

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/06/2018

Reviewed on 11/06/2018

* 1 Identification

- **Product Identifier**
- **Trade Name: Exuviance Deep Clean AHA Cleanser**
Exuviance Professional Purifying Cleansing Gel
- **Product Number:** FLA#: 292-152A
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-986-1928
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture:**
The product does not need classification according to OSHA HazCom Standard 29 CFR paragraph (d) of §1910.1200(g) and GHS Rev 03.
- **Label elements:**
- **GHS label elements:** Non-Regulated Material
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Non-Regulated Material
- **Hazard statements:** Non-Regulated Material
- **Unknown acute toxicity:**
This value refers to knowledge of known, established toxicological or ecotoxicological values.
19.3 % of the mixture consists of component(s) of unknown toxicity.
- **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

• **Dangerous Components:**

| | | | |
|-----------------------------------|------------------------|--|-------|
| CAS: 61789-40-0 | Cocamidopropyl Betaine | ⚠ Skin Irrit. 2, H315; Eye Irrit. 2B, H320 | 5-10% |
| CAS: 57-55-6 RTECS: TY 2000000 | Propylene Glycol | | 2-12% |

• **Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Consult a doctor for complaints.
- **After skin contact:**
Generally the product does not irritate the skin.

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If skin irritation occurs, consult a doctor.

• **After eye contact:**

If eye irritation occurs, consult a doctor.

Rinse opened eye for several minutes under running water.

• **After swallowing:** If swallowed and symptoms occur, consult a doctor.

• **Information for doctor**

• **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

• **Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

5 Fire-Fighting Measures

• **Extinguishing media**

• **Suitable extinguishing agents:**

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

• **For safety reasons unsuitable extinguishing agents:** No further relevant information.

• **Special hazards arising from the substance or mixture:** No further relevant information available.

• **Advice for firefighters**

• **Special protective equipment for firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

• **Personal precautions, protective equipment and emergency procedures:** Not required.

• **Environmental precautions:** Do not allow to enter sewers/surface or ground water.

• **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).
Dispose of the collected material according to regulations.

• **Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

• **Protective Action Criteria for Chemicals**

• **PAC-1:**

| | | |
|----------|------------------|----------------------|
| 57-55-6 | Propylene Glycol | 30 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 1.5 ppm |
| 79-14-1 | Glycolic acid | 25 mg/m ³ |

• **PAC-2:**

| | | |
|----------|------------------|-------------------------|
| 57-55-6 | Propylene Glycol | 1,300 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 16 ppm |
| 79-14-1 | Glycolic acid | 280 mg/m ³ |

• **PAC-3:**

| | | |
|----------|------------------|-------------------------|
| 57-55-6 | Propylene Glycol | 7,900 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 97 ppm |
| 79-14-1 | Glycolic acid | 390 mg/m ³ |

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Trade Name: Exuviance Deep Clean AHA Cleanser
Exuviance Professional Purifying Cleansing Gel

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store in the original container.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.
At this time, the remaining constituent has no known exposure limits.

57-55-6 Propylene Glycol

WEEL Long-term value: 10 mg/m³

- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
- **Breathing equipment:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure, use respiratory protective device that is independent of circulating air.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:**



Tightly sealed goggles recommended in a manufacturing setting only.

- **Limitation and supervision of exposure into the environment:** None

9 Physical and Chemical Properties

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**

| | |
|------------------------|--------------------------------|
| Form: | Gel |
| Color: | Translucent light bluish-green |
| Odour: | Characteristic |
| Odor threshold: | Not determined. |

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Trade Name: Exuviance Deep Clean AHA Cleanser
Exuviance Professional Purifying Cleansing Gel

- **pH-value @ 20 °C (68 °F):** 3.6
- **Change in condition**
 - Melting point/Melting range:** Not determined.
 - Boiling point/Boiling range:** ≥100 °C (≥212 °F)
- **Flash point:** 99 °C (210.2 °F)
- **Flammability (solid, gaseous):** Not applicable.
- **Ignition temperature:** 371 °C (699.8 °F)
- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self-igniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**
 - Lower:** 0.0 Vol %
 - Upper:** 0.0 Vol %
- **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)
- **Density @ 20 °C (68 °F):** 1 g/cm³ (8.345 lbs/gal)
- **Relative density:** Not determined.
- **Vapor density:** Not determined.
- **Evaporation rate:** Not determined.
- **Solubility in / Miscibility with:**
 - Water:** Not miscible or difficult to mix.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic @ 20 °C (68 °F):** 9,000 mPas (Brookfield RV #4, 10 rpm,)
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 0.8 %
 - Water:** 71.2 %
 - VOC content:** 0.77 %
- **Solids content:** 8.9 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** Strong oxidizing agents.
- **Hazardous decomposition products:** No dangerous decomposition products known.

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Trade Name: Exuviance Deep Clean AHA Cleanser
Exuviance Professional Purifying Cleansing Gel

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

57-55-6 Propylene Glycol

| | | |
|------------|---------------|--------------------------|
| Oral | LD50 | 20,000 mg/kg (Rat) |
| Dermal | LD50 | 20,800 mg/kg (Rabbit) |
| Inhalative | LC50/96 hours | 52,930 mg/l (Pimephales) |
| | Intravenous | 6,630 mg/kg (Mouse) |
| | | 6,423 mg/kg (Rat) |
| | | 6,500 mg/kg (Rabbit) |

- **Primary irritant effect:**
- **On the skin:** No irritating effect.
- **On the eye:** No irritating effect.
- **Additional toxicological information:**
The product is not subject to classification according to internally approved calculation methods for preparations.
When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

· **Carcinogenic categories:**

· **IARC (International Agency for Research on Cancer):**

None of the ingredients are listed.

· **NTP (National Toxicology Program):**

None of the ingredients are listed.

· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

12 Ecological Information

· **Toxicity:**

· **Aquatic toxicity:**

61789-40-0 Cocamidopropyl Betaine

| | |
|------|-------------------------|
| EC50 | 1-10 mg/l (Green algae) |
| | 6.5 mg/l (Daphnia) |

57-55-6 Propylene Glycol

| | |
|------|------------------------|
| EC50 | >10,000 mg/l (Daphnia) |
|------|------------------------|

- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:**

Water hazard class 3 (Self-assessment): extremely hazardous for water
Do not allow product to reach ground water, water course or sewage system, even in small quantities.
Danger to drinking water if even extremely small quantities leak into the ground.

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Trade Name: Exuviance Deep Clean AHA Cleanser
Exuviance Professional Purifying Cleansing Gel

- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Smaller quantities can be disposed of with household waste.
Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:** Limited Quantity, Consumer Commodity
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:** Non-Regulated Material
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

| | |
|--|---|
| · Section 355 (extremely hazardous substances): | |
| None of the ingredients are listed. | |
| · Section 313 (Specific toxic chemical listings): | |
| 122-99-6 | 2-Phenoxyethanol |
| · TSCA (Toxic Substances Control Act): | |
| 3088-31-1 | Sodium laureth sulfate |
| 61789-40-0 | Cocamidopropyl Betaine |
| 68201-46-7 | PEG-7 Glyceryl Cocoate |
| 139-96-8 | tris(2-hydroxyethyl)ammonium decyl sulphate |
| 57-55-6 | Propylene Glycol |
| 122-99-6 | 2-Phenoxyethanol |
| 90-80-2 | δ-Gluconolactone |
| 1117-86-8 | Caprylyl Glycol |
| 79-14-1 | Glycolic acid |

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Trade Name: Exuviance Deep Clean AHA Cleanser
Exuviance Professional Purifying Cleansing Gel

| | |
|---|---|
| 7732-18-5 | Water, distilled water, deionized water |
| · California Proposition 65: | |
| · Chemicals known to cause cancer: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause reproductive toxicity for females: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause reproductive toxicity for males: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause developmental toxicity: | |
| None of the ingredients are listed. | |
| · New Jersey Right-to-Know List: | |
| 57-55-6 | Propylene Glycol |
| · New Jersey Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| · Pennsylvania Right-to-Know List: | |
| 57-55-6 | Propylene Glycol |
| · Pennsylvania Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| · Carcinogenic categories: | |
| · EPA (Environmental Protection Agency): | |
| None of the ingredients are listed. | |
| · TLV (Threshold Limit Value established by ACGIH): | |
| None of the ingredients are listed. | |
| · NIOSH-Ca (National Institute for Occupational Safety and Health): | |
| None of the ingredients are listed. | |
| · GHS label elements Non-Regulated Material | |
| · Hazard pictograms: Non-Regulated Material | |
| · Signal word: Non-Regulated Material | |
| · Hazard statements: Non-Regulated Material | |
| · National regulations: | |
| None of the ingredients are listed. | |
| · Chemical safety assessment: A Chemical Safety Assessment has not been carried out. | |

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

· **Date of preparation / last revision:** 11/06/2018 / 5

· **Abbreviations and acronyms:**

- ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
- ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
- IMDG: International Maritime Code for Dangerous Goods
- DOT: US Department of Transportation
- IATA: International Air Transport Association

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ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety & Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B

• *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/03/2018

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* 1 Identification

- **Product Identifier**
- **Trade Name: Exuviance Soothing Toning Lotion**
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner
- **Product Number:** FLA#: 330-096
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-986-1928
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture:**
Eye Irrit. 2B H320 Causes eye irritation.
Aquatic Acute 3 H402 Harmful to aquatic life.
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.
- **Label elements:**
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Warning
- **Hazard statements:**
H320 Causes eye irritation.
H402 Harmful to aquatic life.
H412 Harmful to aquatic life with long lasting effects.
- **Precautionary statements:**
P264 Wash thoroughly after handling.
P273 Avoid release to the environment.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Unknown acute toxicity:**
This value refers to knowledge of known, established toxicological or ecotoxicological values.
- **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/03/2018

Reviewed on 10/03/2018

Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

• **Dangerous Components:**

| | | |
|-----------|--|-------|
| 9002-93-1 | Polyethylene glycol octylphenol ether ☠ Acute Tox. 3, H331; ☠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ☠ Acute Tox. 4, H302; Eye Irrit. 2A, H319 | ≤2.5% |
|-----------|--|-------|

• **Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Consult a doctor for complaints.
- **After skin contact:**
Generally the product does not irritate the skin.
If skin irritation occurs, consult a doctor.
- **After eye contact:**
If easy to do so, remove contact lenses if worn.
If eye irritation occurs, consult a doctor.
Rinse opened eye for several minutes under running water.
- **After swallowing:** If swallowed and symptoms occur, consult a doctor.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No further relevant information available.

5 Fire-Fighting Measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** No further relevant information.
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters**
- **Special protective equipment for firefighters:**
As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:**
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.
Dispose of the collected material according to regulations.
- **Reference to other sections:**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

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Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

• **Protective Action Criteria for Chemicals**

| | | |
|-----------------|------------------|-------------------------|
| • PAC-1: | | |
| 107-88-0 | 1,3-Butanediol | 120 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 1.5 ppm |
| • PAC-2: | | |
| 107-88-0 | 1,3-Butanediol | 1,300 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 16 ppm |
| • PAC-3: | | |
| 107-88-0 | 1,3-Butanediol | 4,500 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 97 ppm |

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing and wash before reuse.
Wash hands before breaks and at the end of work.
Avoid contact with the eyes.
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.

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OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

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Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

· **Eye protection:**



Tightly sealed goggles recommended in a manufacturing setting only.

· **Limitation and supervision of exposure into the environment:**

Keep away from drains, surface and ground waters.
Avoid release into the environment.

9 Physical and Chemical Properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

| | |
|------------------------|-----------------|
| Form: | Solution |
| Color: | Light gold |
| Odour: | Characteristic |
| Odor threshold: | Not determined. |

· **pH-value @ 20 °C (68 °F):** 4.2-5

· **Change in condition**

| | |
|-------------------------------------|-------------------|
| Melting point/Melting range: | Not determined. |
| Boiling point/Boiling range: | ≥100 °C (≥212 °F) |

· **Flash point:** None

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** Not applicable

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not self-igniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Explosion limits:**

| | |
|---------------|-----------------|
| Lower: | Not determined. |
| Upper: | Not determined. |

· **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)

· **Density:**

| | |
|--------------------------|-----------------|
| Relative density: | Not determined. |
| Vapor density: | Not determined. |
| Evaporation rate: | Not determined. |

· **Solubility in / Miscibility with:**

| | |
|---------------|----------|
| Water: | Soluble. |
|---------------|----------|

· **Partition coefficient (n-octanol/water):** Not determined.

· **Viscosity:**

| | |
|-------------------|-----------------|
| Dynamic: | Not determined. |
| Kinematic: | Not determined. |

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Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

- **Solvent content:**
 - Organic solvents:** 0.8 %
 - Water:** 93.9 %
 - VOC content:** 0.77 %
- **Solids content:** 0.8 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** Strong oxidizing agents.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

| | | |
|---|----------|-----------------------|
| LD/LC50 values that are relevant for classification: | | |
| 9002-93-1 Polyethylene glycol octylphenol ether | | |
| Oral | LD50 | 1,800 mg/kg (Rat) |
| Dermal | LD50 | 8,000 mg/kg (Rat) |
| Inhalative | LC50/4 h | 8.9 mg/l (Pimephales) |

- **Primary irritant effect:**
- **On the skin:** No irritating effect.
- **On the eye:** Irritating effect.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant

- **Carcinogenic categories:**

| |
|--|
| IARC (International Agency for Research on Cancer): |
| None of the ingredients are listed. |

- **NTP (National Toxicology Program):**

| |
|-------------------------------------|
| None of the ingredients are listed. |
|-------------------------------------|

- **OSHA-Ca (Occupational Safety & Health Administration):**

| |
|-------------------------------------|
| None of the ingredients are listed. |
|-------------------------------------|

12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:**
Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

(Contd. on page 6)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/03/2018

Reviewed on 10/03/2018

Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

9002-93-1 Polyethylene glycol octylphenol ether

EC50 26 mg/l (Daphnia)

- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**
Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.
Harmful to aquatic organisms
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

Section 355 (extremely hazardous substances):

None of the ingredients are listed.

(Contd. on page 7)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/03/2018

Reviewed on 10/03/2018

Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

| | |
|--|---|
| • Section 313 (Specific toxic chemical listings): | |
| 122-99-6 | 2-Phenoxyethanol |
| • TSCA (Toxic Substances Control Act): | |
| 107-88-0 | 1,3-Butanediol |
| 9002-93-1 | Polyethylene glycol octylphenol ether |
| 122-99-6 | 2-Phenoxyethanol |
| 90-80-2 | δ-Gluconolactone |
| 1117-86-8 | Caprylyl Glycol |
| 7200-25-1 | DL-arginine |
| 7732-18-5 | Water, distilled water, deionized water |
| • California Proposition 65: | |
| • Chemicals known to cause cancer: | |
| None of the ingredients are listed. | |
| • Chemicals known to cause reproductive toxicity for females: | |
| None of the ingredients are listed. | |
| • Chemicals known to cause reproductive toxicity for males: | |
| None of the ingredients are listed. | |
| • Chemicals known to cause developmental toxicity: | |
| None of the ingredients are listed. | |
| • New Jersey Right-to-Know List: | |
| None of the ingredients are listed. | |
| • New Jersey Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| • Pennsylvania Right-to-Know List: | |
| None of the ingredients are listed. | |
| • Pennsylvania Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| • Carcinogenic categories: | |
| • EPA (Environmental Protection Agency): | |
| None of the ingredients are listed. | |
| • TLV (Threshold Limit Value established by ACGIH): | |
| None of the ingredients are listed. | |
| • NIOSH-Ca (National Institute for Occupational Safety and Health): | |
| None of the ingredients are listed. | |
| • GHS label elements | |
| The product is classified and labeled according to the Globally Harmonized System (GHS). | |
| • Hazard pictograms: Non-Regulated Material | |
| • Signal word: Warning | |
| • Hazard statements: | |
| H320 Causes eye irritation. | |
| H402 Harmful to aquatic life. | |
| H412 Harmful to aquatic life with long lasting effects. | |

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/03/2018

Reviewed on 10/03/2018

Trade Name: Exuviance Soothing Toning Lotion
Exuviance Professional Soothing Toning Lotion
Exuviance HydraSoothe Refresh Toner

· **Precautionary statements:**

- P264 Wash thoroughly after handling.
- P273 Avoid release to the environment.
- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **National regulations:**

None of the ingredients are listed.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

· **Date of preparation / last revision:** 10/03/2018 / 1

· **Abbreviations and acronyms:**

- ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
- ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
- IMDG: International Maritime Code for Dangerous Goods
- DOT: US Department of Transportation
- IATA: International Air Transport Association
- ACGIH: American Conference of Governmental Industrial Hygienists
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- VOC: Volatile Organic Compounds (USA, EU)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- NIOSH: National Institute for Occupational Safety and Health
- OSHA: Occupational Safety & Health Administration
- TLV: Threshold Limit Value
- PEL: Permissible Exposure Limit
- REL: Recommended Exposure Limit
- Acute Tox. 4: Acute toxicity – Category 4
- Acute Tox. 3: Acute toxicity – Category 3
- Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
- Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B
- Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
- Aquatic Acute 3: Hazardous to the aquatic environment - acute aquatic hazard – Category 3
- Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
- Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

· *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

*** 1 Identification**

- **Product Identifier**
- **Trade Name:** *Exuviance Anti-Redness Calming Serum*
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum
- **Product Number:** FLA#: 298-066
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-520-0849
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

*** 2 Hazard(s) Identification**

- **Classification of the substance or mixture:**
Aquatic Acute 3 H402 Harmful to aquatic life.
- **Label elements:**
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Non-Regulated Material
- **Hazard statements:**
H402 Harmful to aquatic life.
- **Precautionary statements:**
P273 Avoid release to the environment.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Unknown acute toxicity:**
This value refers to knowledge of known, established toxicological or ecotoxicological values.
15 % of the mixture consists of component(s) of unknown toxicity.
- **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

| · Dangerous Components: | | |
|--------------------------------|---|-------|
| 90-80-2 | δ-Gluconolactone | 2-12% |
| | ⚠ STOT SE 3, H335 | |
| 68037-01-4 | Polyalphaolefin | 2-12% |
| 9004-99-3 | Polyethylene glycol stearate | ≤2.5% |
| | ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335 | |

(Contd. on page 2)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

| | | |
|-----------|--|-------|
| 141-62-8 | Decamethyltetrasiloxane Flam. Liq. 4, H227 | ≤2.5% |
| 1336-21-6 | Ammonium Hydroxide vPvB ⚠ Acute Tox. 3, H331; ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400; ⚠ Acute Tox. 4, H302 | ≤2.5% |

Additional information:

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

Description of first aid measures

General information: No special measures required.

After inhalation:

Supply fresh air. If required, provide artificial respiration. Consult doctor if symptoms persist. In case of unconsciousness place patient stably in the side position for transportation.

After skin contact:

Generally, the product does not irritate the skin. If skin irritation occurs, consult a doctor.

After eye contact:

Rinse opened eye for several minutes under running water. If eye irritation occurs, consult a doctor.

After swallowing: If swallowed and symptoms occur, consult a doctor.

Information for doctor

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

5 Fire-Fighting Measures

Extinguishing media

Suitable extinguishing agents: Use fire fighting measures that suit the environment.

For safety reasons unsuitable extinguishing agents: No further relevant information.

Special hazards arising from the substance or mixture: No further relevant information available.

Advice for firefighters

Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Not required.

Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation. Dispose of the collected material according to regulations.

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

- **Reference to other sections:**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

· **Protective Action Criteria for Chemicals**

| · PAC-1: | | |
|-----------------|--------------------|-------------------------|
| 107-88-0 | Butylene glycol | 120 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 30 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 1.5 ppm |
| 1336-21-6 | Ammonium Hydroxide | 61 ppm |
| 57-55-6 | Propylene Glycol | 30 mg/m ³ |
| · PAC-2: | | |
| 107-88-0 | Butylene glycol | 1,300 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 330 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 16 ppm |
| 1336-21-6 | Ammonium Hydroxide | 330 ppm |
| 57-55-6 | Propylene Glycol | 1,300 mg/m ³ |
| · PAC-3: | | |
| 107-88-0 | Butylene glycol | 4,500 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 2,000 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 97 ppm |
| 1336-21-6 | Ammonium Hydroxide | 2,300 ppm |
| 57-55-6 | Propylene Glycol | 7,900 mg/m ³ |

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:**
No special measures required.
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

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Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

At this time, the other constituents have no known exposure limits.

| | |
|---|--|
| 68037-01-4 Polyalphaolefin | |
| ACGIH TLV | Short-term value: 10 mg/m ³ Long-term value: 5 mg/m ³ |
| OSHA PEL | Long-term value: 5 mg/m ³ |
| 9004-99-3 Polyethylene glycol stearate | |
| TWA | Long-term value: 10 mg/m ³ |

- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:** Keep away from foodstuffs, beverages and feed.
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:**



Tightly sealed goggles recommended in a manufacturing setting only.

- **Limitation and supervision of exposure into the environment:**
Keep away from drains, surface and ground waters.
Avoid release into the environment.

*** 9 Physical and Chemical Properties**

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**
 - Form:** Cream
 - Color:** Light pale to dark green
- **Odor:** Characteristic
- **Odor threshold:** Not determined.
- **pH-value @ 20 °C (68 °F):** 3.7-4.3
- **Change in condition**
 - Melting point/Melting range:** Not determined.
 - Boiling point/Boiling range:** ≥100 °C (≥212 °F)
- **Flash point:** None
- **Flammability (solid, gaseous):** Not applicable.
- **Ignition temperature:** ≥375 °C (≥707 °F)
- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self-igniting.
- **Danger of explosion:** Product does not present an explosion hazard.

(Contd. on page 5)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

- **Explosion limits:**
 - Lower:** Not determined.
 - Upper:** Not determined.
- **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)
- **Density:**
 - Relative density:** Not determined.
 - Vapor density:** Not determined.
 - Evaporation rate:** Not determined.
- **Solubility in / Miscibility with:**
 - Water:** Miscible
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic @ 20 °C (68 °F):** 15,000-70,000 mPas
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 0.8 %
 - VOC content:** 0.77 %
 - Solids content:** 16.8 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** The product is stable under normal conditions.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

* **11 Toxicological Information**

- **Information on toxicological effects:**
- **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

1336-21-6 Ammonium Hydroxide

| | | |
|------------|---------------|--|
| Oral | LD50 | 350 mg/kg (RAT) Remarks: Gastrointestinal: Other changes. Liver: Other changes. Kidney, Ureter, Bladder: Other changes. |
| Inhalative | LC50/96 hours | 8.2 mg/l (Pimephales) |

- **Primary irritant effect:**
- **On the skin:** Irritant to skin and mucous membranes.
- **On the eye:** No irritating effect.

(Contd. on page 6)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: *Exuviance Anti-Redness Calming Serum*
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

· **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

· **Carcinogenic categories:**

· **IARC (International Agency for Research on Cancer):**

None of the ingredients are listed.

· **NTP (National Toxicology Program):**

None of the ingredients are listed.

· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

12 Ecological Information

· **Toxicity:**

· **Aquatic toxicity:**

1336-21-6 Ammonium Hydroxide

| | |
|------|------------------------|
| EC50 | 0.66 mg/l (Daphnia) |
| | 0.66 mg/l (Water flea) |

· **Persistence and degradability:** No further relevant information available.

· **Behavior in environmental systems:**

· **Bioaccumulative potential:** No further relevant information available.

· **Mobility in soil:** No further relevant information available.

· **Ecotoxicological effects:**

· **Remark:** Harmful to fish

· **Additional ecological information:**

· **General notes:**

Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.

Harmful to aquatic organisms

· **Results of PBT and vPvB assessment:**

· **PBT:** Not applicable.

· **vPvB:**

| | |
|-----------|--------------------|
| 1336-21-6 | Ammonium Hydroxide |
|-----------|--------------------|

· **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

· **Waste treatment methods**

· **Recommendation:**

Smaller quantities can be disposed of with household waste.

Observe all federal, state and local environmental regulations when disposing of this material.

· **Uncleaned packaging**

· **Recommendation:** Disposal must be made according to official regulations.

(Contd. on page 7)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 313 (Specific toxic chemical listings):**

| | |
|-----------|--------------------|
| 122-99-6 | 2-Phenoxyethanol |
| 1336-21-6 | Ammonium Hydroxide |

· **TSCA (Toxic Substances Control Act):**

| | |
|------------|------------------------------|
| 107-88-0 | Butylene glycol |
| 90-80-2 | δ-Gluconolactone |
| 25339-09-7 | Isocetyl stearate |
| 68037-01-4 | Polyalphaolefin |
| 11099-07-3 | Glyceryl Stearate |
| 9004-99-3 | Polyethylene glycol stearate |
| 7200-25-1 | DL-arginine |
| 67762-27-0 | Alcohols, C16-18 |
| 12199-37-0 | Magnesium aluminum silicate |
| 141-62-8 | Decamethyltetrasiloxane |
| 122-99-6 | 2-Phenoxyethanol |
| 69-65-8 | D-Mannitol |
| 50-70-4 | D-glucitol |
| 7695-91-2 | DL-α-Tocopherol acetate |
| 11138-66-2 | Xanthan Gum |
| 1336-21-6 | Ammonium Hydroxide |

(Contd. on page 8)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

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Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

| | | |
|--|---|----|
| 1117-86-8 | Caprylyl Glycol | |
| 57-55-6 | Propylene Glycol | |
| 7732-18-5 | Water, distilled water, deionized water | |
| · California Proposition 65: | | |
| · Chemicals known to cause cancer: | | |
| None of the ingredients are listed. | | |
| · Chemicals known to cause reproductive toxicity for females: | | |
| None of the ingredients are listed. | | |
| · Chemicals known to cause reproductive toxicity for males: | | |
| None of the ingredients are listed. | | |
| · Chemicals known to cause developmental toxicity: | | |
| None of the ingredients are listed. | | |
| · New Jersey Right-to-Know List: | | |
| 1336-21-6 | Ammonium Hydroxide | |
| 57-55-6 | Propylene Glycol | |
| · New Jersey Special Hazardous Substance List: | | |
| 1336-21-6 | Ammonium Hydroxide | CO |
| · Pennsylvania Right-to-Know List: | | |
| 1336-21-6 | Ammonium Hydroxide | |
| 57-55-6 | Propylene Glycol | |
| · Pennsylvania Special Hazardous Substance List: | | |
| 1336-21-6 | Ammonium Hydroxide | E |
| · Carcinogenic categories: | | |
| · EPA (Environmental Protection Agency): | | |
| None of the ingredients are listed. | | |
| · TLV (Threshold Limit Value established by ACGIH): | | |
| None of the ingredients are listed. | | |
| · NIOSH-Ca (National Institute for Occupational Safety and Health): | | |
| None of the ingredients are listed. | | |
| · GHS label elements | | |
| The product is classified and labeled according to the Globally Harmonized System (GHS). | | |
| · Hazard pictograms: Non-Regulated Material | | |
| · Signal word: Non-Regulated Material | | |
| · Hazard statements: | | |
| H402 Harmful to aquatic life. | | |
| · Precautionary statements: | | |
| P273 Avoid release to the environment. | | |
| P501 Dispose of contents/container in accordance with local/regional/national/international regulations. | | |
| · National regulations: | | |
| None of the ingredients are listed. | | |

(Contd. on page 9)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 03/15/2019

Reviewed on 03/15/2019

Trade Name: Exuviance Anti-Redness Calming Serum
NeoStrata Redness Neutralizing Serum
NeoStrata Reactive Skin Neutralizing Serum
Exuviance Professional Soothing Recovery Serum

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

- **Date of preparation / last revision:** 03/15/2019 / 2

- **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
 ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 IMDG: International Maritime Code for Dangerous Goods
 DOT: US Department of Transportation
 IATA: International Air Transport Association
 ACGIH: American Conference of Governmental Industrial Hygienists
 EINECS: European Inventory of Existing Commercial Chemical Substances
 ELINCS: European List of Notified Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 VOC: Volatile Organic Compounds (USA, EU)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative
 NIOSH: National Institute for Occupational Safety and Health
 OSHA: Occupational Safety & Health Administration
 TLV: Threshold Limit Value
 PEL: Permissible Exposure Limit
 REL: Recommended Exposure Limit
 Flam. Liq. 4: Flammable liquids – Category 4
 Acute Tox. 4: Acute toxicity – Category 4
 Acute Tox. 3: Acute toxicity – Category 3
 Skin Corr. 1B: Skin corrosion/irritation – Category 1B
 Skin Irrit. 2: Skin corrosion/irritation – Category 2
 Eye Dam. 1: Serious eye damage/eye irritation – Category 1
 Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
 Aquatic Acute 3: Hazardous to the aquatic environment - acute aquatic hazard – Category 3

- *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

* 1 Identification

- **Product Identifier**
- **Trade Name: Exuviance Daily Eye Smoother**
Exuviance Professional Hydrating Eye Complex
- **Product Number:** FLA#: 337-144C
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-986-1928
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture:**
The product does not need classification according to OSHA HazCom Standard 29 CFR paragraph (d) of §1910.1200(g) and GHS Rev 03.
- **Label elements:**
- **GHS label elements:** Non-Regulated Material
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Non-Regulated Material
- **Hazard statements:** Non-Regulated Material
- **Unknown acute toxicity:**
This value refers to knowledge of known, established toxicological or ecotoxicological values.
5.1 % of the mixture consists of component(s) of unknown toxicity.
- **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

• **Dangerous Components:**

| | | |
|-----------------------------------|--|-------|
| CAS: 90-80-2 | δ-Gluconolactone ⚠ STOT SE 3, H335 | 2-12% |
| CAS: 57-55-6 RTECS: TY 2000000 | Propylene Glycol | 2-12% |
| CAS: 56-81-5 RTECS: MA 8050000 | Glycerol | ≤2.5% |
| CAS: 541-02-6 | Decamethylcyclopentasiloxane Flam. Liq. 4, H227; Eye Irrit. 2B, H320; Aquatic Chronic 4, H413 | ≤2.5% |
| CAS: 9003-05-8 | Polyacrylamide ⚠ Acute Tox. 4, H302; Combustible Dust | ≤2.5% |
| CAS: 102-71-6 | Triethanolamine ⚠ Skin Irrit. 2, H315; Eye Irrit. 2B, H320 | ≤2.5% |

(Contd. on page 2)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

| | | |
|---------------|---|-------|
| CAS: 540-97-6 | Cyclohexasiloxane | ≤2.5% |
| CAS: 141-62-8 | Decamethyltetrasiloxane Flam. Liq. 4, H227 | ≤2.5% |

Additional information:

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

Description of first aid measures

- **General information:** No special measures required.
- **After inhalation:** Consult a doctor for complaints.
- **After skin contact:**
Generally the product does not irritate the skin.
If skin irritation occurs, consult a doctor.
- **After eye contact:**
If eye irritation occurs, consult a doctor.
Rinse opened eye for several minutes under running water.
- **After swallowing:** If swallowed and symptoms occur, consult a doctor.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No further relevant information available.

5 Fire-Fighting Measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** No further relevant information.
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters**
- **Special protective equipment for firefighters:**
As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:** Do not allow to enter sewers/surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.
Dispose of the collected material according to regulations.
- **Reference to other sections:**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

PAC-1:

| | | |
|---------|------------------|----------------------|
| 57-55-6 | Propylene Glycol | 30 mg/m ³ |
| 56-81-5 | Glycerol | 45 mg/m ³ |

(Contd. on page 3)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

| | | |
|------------|------------------------------|-----------------------|
| 102-71-6 | Triethanolamine | 15 mg/m ³ |
| 540-97-6 | Cyclohexasiloxane | 150 mg/m ³ |
| 107-88-0 | 1,3-Butanediol | 120 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 1.5 ppm |
| 57-11-4 | Stearic Acid, pure | 14 mg/m ³ |
| 68439-49-6 | Alcohols,C16-18, ethoxylated | 3.8 mg/m ³ |
| 139-33-3 | Edetate Disodium - EDTA | 11 mg/m ³ |

· **PAC-2:**

| | | |
|------------|------------------------------|-------------------------|
| 57-55-6 | Propylene Glycol | 1,300 mg/m ³ |
| 56-81-5 | Glycerol | 180 mg/m ³ |
| 102-71-6 | Triethanolamine | 240 mg/m ³ |
| 540-97-6 | Cyclohexasiloxane | 1,700 mg/m ³ |
| 107-88-0 | 1,3-Butanediol | 1,300 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 16 ppm |
| 57-11-4 | Stearic Acid, pure | 150 mg/m ³ |
| 68439-49-6 | Alcohols,C16-18, ethoxylated | 42 mg/m ³ |
| 139-33-3 | Edetate Disodium - EDTA | 120 mg/m ³ |

· **PAC-3:**

| | | |
|------------|------------------------------|-------------------------|
| 57-55-6 | Propylene Glycol | 7,900 mg/m ³ |
| 56-81-5 | Glycerol | 1,100 mg/m ³ |
| 102-71-6 | Triethanolamine | 1,500 mg/m ³ |
| 540-97-6 | Cyclohexasiloxane | 9,900 mg/m ³ |
| 107-88-0 | 1,3-Butanediol | 4,500 mg/m ³ |
| 122-99-6 | 2-Phenoxyethanol | 97 ppm |
| 57-11-4 | Stearic Acid, pure | 910 mg/m ³ |
| 68439-49-6 | Alcohols,C16-18, ethoxylated | 250 mg/m ³ |
| 139-33-3 | Edetate Disodium - EDTA | 730 mg/m ³ |

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.

(Contd. on page 4)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

| | |
|---------------------------------|---|
| 57-55-6 Propylene Glycol | |
| WEEL | Long-term value: 10 mg/m ³ |
| 56-81-5 Glycerol | |
| PEL | Long-term value: 15* 5** mg/m ³ mist; *total dust **respirable fraction |
| TLV | TLV withdrawn-insufficient data human occup. exp. |
| 102-71-6 Triethanolamine | |
| TLV | Long-term value: 5 mg/m ³ |

- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing and wash before reuse.
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:**



Tightly sealed goggles recommended in a manufacturing setting only.

- **Limitation and supervision of exposure into the environment:** None

9 Physical and Chemical Properties

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**
 - Form:** Cream
 - Color:** White
- **Odour:** Characteristic
- **Odor threshold:** Not determined.
- **pH-value @ 20 °C (68 °F):** 3.5-4.2
- **Change in condition**
 - Melting point/Melting range:** Not determined.
 - Boiling point/Boiling range:** ≥100 °C (≥212 °F)
- **Flash point:** None
- **Flammability (solid, gaseous):** Not applicable.

(Contd. on page 5)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

- **Ignition temperature:** Not applicable
- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self-igniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**
 - Lower:** Not determined.
 - Upper:** Not determined.
- **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)
- **Density:**
 - Relative density:** Not determined.
 - Vapor density:** Not determined.
 - Evaporation rate:** Not determined.
- **Solubility in / Miscibility with:**
 - Water:** Miscible
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic @ 20 °C (68 °F):** 10,000-60,000 mPas
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 3.8 %
 - Water:** 69.6 %
 - VOC content:** 1.84 %
 - Solids content:** 10.3 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

57-55-6 Propylene Glycol

| | | |
|------------|---------------|--------------------------|
| Oral | LD50 | 20,000 mg/kg (Rat) |
| Dermal | LD50 | 20,800 mg/kg (Rabbit) |
| Inhalative | LC50/96 hours | 52,930 mg/l (Pimephales) |
| | Intravenous | 6,630 mg/kg (Mouse) |

(Contd. on page 6)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

| | | |
|--|---------------|---|
| | | 6,423 mg/kg (Rat) 6,500 mg/kg (Rabbit) |
| 56-81-5 Glycerol | | |
| Oral | LD50 | 12,600 mg/kg (Rat) |
| Dermal | LD50 | >10,000 mg/kg (Rabbit) |
| Inhalative | LC50/96 hours | >50,000 mg/l (Trout) |
| 541-02-6 Decamethylcyclopentasiloxane | | |
| Oral | LD50 | >5,000 mg/kg (Rat) |
| Dermal | LD50 | >2,000 mg/kg (Rabbit) |
| Inhalative | LC50/4 h | 8.67 mg/l (Rat) |
| 9003-05-8 Polyacrylamide | | |
| Oral | LD50 | >1,000 mg/kg (Rat) |
| 102-71-6 Triethanolamine | | |
| Oral | LD50 | 5,530 mg/kg (Rat) |
| | | 2,200 mg/kg (Rabbit) |
| | | 2,200 ml/kg (Guinea Pig) |
| Dermal | LD50 | 5,846 ml/kg (Mouse) |
| | | >22,500 mg/kg (Rabbit) |

• **Primary irritant effect:**

• **On the skin:** No irritating effect.

• **On the eye:** No irritating effect.

• **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

• **Carcinogenic categories:**

• **IARC (International Agency for Research on Cancer):**

- Group 1 - Carcinogenic to humans
- Group 2A - Probably carcinogenic to humans
- Group 2B - Possibly carcinogenic to humans
- Group 3 - Not classifiable as to its carcinogenicity to humans
- Group 4 - Probably not carcinogenic to humans

| | | |
|----------|-----------------|---|
| 102-71-6 | Triethanolamine | 3 |
|----------|-----------------|---|

• **NTP (National Toxicology Program):**

None of the ingredients are listed.

• **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

12 Ecological Information

• **Toxicity:**

• **Aquatic toxicity:**

57-55-6 Propylene Glycol

EC50 >10,000 mg/l (Daphnia)

(Contd. on page 7)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

102-71-6 Triethanolamine

EC50 609.98 mg/l (Daphnia)

- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Smaller quantities can be disposed of with household waste.
Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

Section 355 (extremely hazardous substances):

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

122-99-6 2-Phenoxyethanol

(Contd. on page 8)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

| | |
|--|---|
| · TSCA (Toxic Substances Control Act): | |
| 68411-27-8 | C12-15 Alkyl Benzoate |
| 90-80-2 | δ-Gluconolactone |
| 57-55-6 | Propylene Glycol |
| 56-81-5 | Glycerol |
| 541-02-6 | Decamethylcyclopentasiloxane |
| 67762-27-0 | Alcohols, C16-18 |
| 9003-05-8 | Polyacrylamide |
| 102-71-6 | Triethanolamine |
| 540-97-6 | Cyclohexasiloxane |
| 141-62-8 | Decamethyltetrasiloxane |
| 107-88-0 | 1,3-Butanediol |
| 9004-99-3 | Polyethylene glycol stearate |
| 64742-47-8 | Distillates (petroleum), hydrotreated light |
| 122-99-6 | 2-Phenoxyethanol |
| 11099-07-3 | Glyceryl Stearate |
| 68334-28-1 | Vegetable Oil, hydrogenated |
| 544-62-7 | batilol |
| 11138-66-2 | Xanthan Gum |
| 57-11-4 | Stearic Acid, pure |
| 1117-86-8 | Caprylyl Glycol |
| 3055-97-8 | Polyoxyethylene (7) lauryl ether |
| 68439-49-6 | Alcohols,C16-18, ethoxylated |
| 139-33-3 | Edetate Disodium - EDTA |
| 7732-18-5 | Water, distilled water, deionized water |
| · TSCA new (21st Century Act) (Substances not listed) | |
| 9003-05-8 | Polyacrylamide |
| · California Proposition 65: | |
| · Chemicals known to cause cancer: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause reproductive toxicity for females: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause reproductive toxicity for males: | |
| None of the ingredients are listed. | |
| · Chemicals known to cause developmental toxicity: | |
| None of the ingredients are listed. | |
| · New Jersey Right-to-Know List: | |
| 57-55-6 | Propylene Glycol |
| 56-81-5 | Glycerol |
| 102-71-6 | Triethanolamine |

(Contd. on page 9)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

| | |
|--|-----------------------------|
| <ul style="list-style-type: none"> • New Jersey Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • Pennsylvania Right-to-Know List: | |
| 57-55-6 | Propylene Glycol |
| 56-81-5 | Glycerol |
| 102-71-6 | Triethanolamine |
| 68334-28-1 | Vegetable Oil, hydrogenated |
| <ul style="list-style-type: none"> • Pennsylvania Special Hazardous Substance List: | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • Carcinogenic categories: | |
| <ul style="list-style-type: none"> • EPA (Environmental Protection Agency): | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • TLV (Threshold Limit Value established by ACGIH): | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • NIOSH-Ca (National Institute for Occupational Safety and Health): | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • GHS label elements Non-Regulated Material • Hazard pictograms: Non-Regulated Material • Signal word: Non-Regulated Material • Hazard statements: Non-Regulated Material | |
| <ul style="list-style-type: none"> • National regulations: | |
| None of the ingredients are listed. | |
| <ul style="list-style-type: none"> • Chemical safety assessment: A Chemical Safety Assessment has not been carried out. | |

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

- **Date of preparation / last revision:** 10/26/2018 / 1
- **Abbreviations and acronyms:**
 ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
 ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 IMDG: International Maritime Code for Dangerous Goods
 DOT: US Department of Transportation
 IATA: International Air Transport Association
 ACGIH: American Conference of Governmental Industrial Hygienists
 EINECS: European Inventory of Existing Commercial Chemical Substances
 ELINCS: European List of Notified Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 VOC: Volatile Organic Compounds (USA, EU)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative
 NIOSH: National Institute for Occupational Safety and Health
 OSHA: Occupational Safety & Health Administration
 TLV: Threshold Limit Value
 PEL: Permissible Exposure Limit
 REL: Recommended Exposure Limit

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 10/26/2018

Reviewed on 10/26/2018

Trade Name: Exuviance Daily Eye Smoother
Exuviance Professional Hydrating Eye Complex

Flam. Liq. 4: Flammable liquids – Category 4

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4

· *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/13/2018

Reviewed on 11/13/2018

* 1 Identification

- **Product Identifier**
- **Trade Name: NeoStrata Glycolic Microdermabrasion Polish**
Exuviance Professional Glycolic Polish
- **Product Number:** FLA#: 378-183
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-986-1928
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture:**



Corrosion

Eye Dam. 1 H318 Causes serious eye damage.

Aquatic Acute 3 H402 Harmful to aquatic life.

- **Label elements:**
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:**



GHS05

- **Signal word:** Danger
- **Hazard-determining components of labeling:**
Glycolic acid
Ammonium Hydroxide
- **Hazard statements:**
H318 Causes serious eye damage.
H402 Harmful to aquatic life.
- **Precautionary statements:**
P273 Avoid release to the environment.
P280 Wear eye protection / face protection.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a poison center/doctor.

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/13/2018

Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Unknown acute toxicity:**

This value refers to knowledge of known, established toxicological or ecotoxicological values.

11.1 % of the mixture consists of component(s) of unknown toxicity.

· **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

· **Chemical characterization: Mixtures**

· **Description:** Mixture of substances listed below with non-hazardous additions.

· **Dangerous Components:**

| | | |
|-------------------------------------|--|-------|
| CAS: 79-14-1 RTECS: MC 5250000 | Glycolic acid ⚠ Skin Corr. 1A, H314; Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302 | 5-10% |
| CAS: 1344-28-1 RTECS: BD 1200000 | Aluminium Oxide ⚠ STOT SE 3, H335 | 5-10% |
| CAS: 56-81-5 RTECS: MA 8050000 | Glycerol | 2-12% |
| CAS: 68037-01-4 | Polyalphaolefin | 2-12% |
| CAS: 42131-25-9 | Isononyl isononanoate Combustible Dust | 2-12% |
| CAS: 1336-21-6 | Ammonium Hydroxide vPvB ⚠ Acute Tox. 3, H331; ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400; ⚠ Acute Tox. 4, H302 | ≤2.5% |
| CAS: 9004-99-3 | Polyethylene glycol stearate ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335 | ≤2.5% |

· **Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

· **Description of first aid measures**

· **General information:**

Symptoms of poisoning may occur after exposure to dust, fumes or particulates; seek medical attention if feeling unwell.

· **After inhalation:**

Supply fresh air. If required, provide artificial respiration. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in side position for transportation.

· **After skin contact:**

Generally the product does not irritate the skin.

If skin irritation occurs, consult a doctor.

· **After eye contact:**

Hold eyelids apart and flush eyes with plenty of water for at least 20 minutes.

Get immediate medical attention.

Have eyes examined and tested by medical personnel.

If easy to do so, remove contact lenses if worn.

· **After swallowing:** If swallowed and symptoms occur, consult a doctor.

· **Information for doctor**

· **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

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Safety Data Sheet (SDS)

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Issue date 11/13/2018

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Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

· Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

5 Fire-Fighting Measures

· Extinguishing media

· Suitable extinguishing agents: Use fire fighting measures that suit the environment.

· For safety reasons unsuitable extinguishing agents: No further relevant information.

· Special hazards arising from the substance or mixture: No further relevant information available.

· Advice for firefighters

· Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures: Not required.

· Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/surface or ground water.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

Dispose of the collected material according to regulations.

· Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

· Protective Action Criteria for Chemicals

· PAC-1:

| | | |
|------------|-----------------------------------|-----------------------|
| 79-14-1 | Glycolic acid | 25 mg/m ³ |
| 1344-28-1 | Aluminium Oxide | 15 mg/m ³ |
| 56-81-5 | Glycerol | 45 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 30 mg/m ³ |
| 1336-21-6 | Ammonium Hydroxide | 61 ppm |
| 107-88-0 | 1,3-Butanediol | 120 mg/m ³ |
| 36653-82-4 | 1-Hexadecanol | 1.6 mg/m ³ |
| 112-92-5 | Stearyl alcohol | 5.4 ppm |
| 122-99-6 | 2-Phenoxyethanol | 1.5 ppm |
| 9005-00-9 | Polyoxyethylene(20) stearyl ether | 5.7 mg/m ³ |

· PAC-2:

| | | |
|------------|--------------------|-------------------------|
| 79-14-1 | Glycolic acid | 280 mg/m ³ |
| 1344-28-1 | Aluminium Oxide | 170 mg/m ³ |
| 56-81-5 | Glycerol | 180 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 330 mg/m ³ |
| 1336-21-6 | Ammonium Hydroxide | 330 ppm |
| 107-88-0 | 1,3-Butanediol | 1,300 mg/m ³ |

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Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

| | | |
|-----------------|-----------------------------------|-------------------------|
| 36653-82-4 | 1-Hexadecanol | 18 mg/m ³ |
| 112-92-5 | Stearyl alcohol | 60 ppm |
| 122-99-6 | 2-Phenoxyethanol | 16 ppm |
| 9005-00-9 | Polyoxyethylene(20) stearyl ether | 63 mg/m ³ |
| · PAC-3: | | |
| 79-14-1 | Glycolic acid | 390 mg/m ³ |
| 1344-28-1 | Aluminium Oxide | 990 mg/m ³ |
| 56-81-5 | Glycerol | 1,100 mg/m ³ |
| 68037-01-4 | Polyalphaolefin | 2,000 mg/m ³ |
| 1336-21-6 | Ammonium Hydroxide | 2,300 ppm |
| 107-88-0 | 1,3-Butanediol | 4,500 mg/m ³ |
| 36653-82-4 | 1-Hexadecanol | 110 mg/m ³ |
| 112-92-5 | Stearyl alcohol | 360 ppm |
| 122-99-6 | 2-Phenoxyethanol | 97 ppm |
| 9005-00-9 | Polyoxyethylene(20) stearyl ether | 380 mg/m ³ |

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

| | |
|-----------------------------------|---|
| 56-81-5 Glycerol | |
| PEL | Long-term value: 15* 5** mg/m ³ mist; *total dust **respirable fraction |
| TLV | TLV withdrawn-insufficient data human occup. exp. |
| 68037-01-4 Polyalphaolefin | |
| ACGIH TLV | Short-term value: 10 mg/m ³ Long-term value: 5 mg/m ³ |
| OSHA PEL | Long-term value: 5 mg/m ³ |

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Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

9004-99-3 Polyethylene glycol stearate

TWA Long-term value: 10 mg/m³

- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing and wash before reuse.
Wash hands before breaks and at the end of work.
Avoid contact with the eyes.
- **Breathing equipment:** Use suitable respiratory protective device in case of insufficient ventilation.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:**



Tightly sealed goggles required in a manufacturing setting only.

- **Limitation and supervision of exposure into the environment:**
Keep away from drains, surface and ground waters.
Avoid release into the environment.

*** 9 Physical and Chemical Properties**

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

Form: Cream
Color: Off white to white
Odour: Characteristic
Odor threshold: Not determined.

· **pH-value @ 20 °C (68 °F):** 3.5-4

· **Change in condition**

Melting point/Melting range: Not determined.
Boiling point/Boiling range: ≥60 °C (≥140 °F)

· **Flash point:** None

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** ≥400 °C (≥752 °F)

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not self-igniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Explosion limits:**

Lower: Not determined.
Upper: Not determined.

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OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

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Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

- **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)
- **Density @ 20 °C (68 °F):** 0.98-1.2 g/cm³ (8.1781-10.014 lbs/gal)
- **Relative density:** Not determined.
- **Vapor density:** Not determined.
- **Evaporation rate:** Not determined.
- **Solubility in / Miscibility with:**
 - Water:** Miscible
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic:** Not determined.
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 5.9 %
 - Water:** 46.2 %
 - VOC content:** 0.77 %
- **Solids content:** 31.6 %
- **Other information:** No further relevant information available.

***10 Stability and Reactivity**

- **Reactivity:** The product is stable under normal conditions
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

***11 Toxicological Information**

- **Information on toxicological effects:**
- **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

| 79-14-1 Glycolic acid | | |
|---|---------------|------------------------|
| Oral | LD50 | 1,950 mg/kg (Rat) |
| 1344-28-1 Aluminium Oxide | | |
| Oral | LD50 | >10,000 mg/kg (Rat) |
| Inhalative | LC50/4 h | >2.6 mg/l (Rat) |
| 56-81-5 Glycerol | | |
| Oral | LD50 | 12,600 mg/kg (Rat) |
| Dermal | LD50 | >10,000 mg/kg (Rabbit) |
| Inhalative | LC50/96 hours | >50,000 mg/l (Trout) |
| 1336-21-6 Ammonium Hydroxide | | |
| Oral | LD50 | 350 mg/kg (RAT) |
| Remarks: Gastrointestinal: Other changes. Liver: Other changes. Kidney, Ureter, Bladder: Other changes. | | |

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/13/2018

Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

| | | |
|------------|---------------|-----------------------|
| Inhalative | LC50/96 hours | 8.2 mg/l (Pimephales) |
|------------|---------------|-----------------------|

- **Primary irritant effect:**
- **On the skin:** Strong caustic effect on skin and mucous membranes.
- **On the eye:**
Strong irritant with the danger of severe eye injury.
Corrosive effect.
Causes serious eye irritation.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Corrosive
Irritant

· **Carcinogenic categories:**

| |
|--|
| · IARC (International Agency for Research on Cancer): |
| None of the ingredients are listed. |

| |
|---|
| · NTP (National Toxicology Program): |
| None of the ingredients are listed. |

| |
|---|
| · OSHA-Ca (Occupational Safety & Health Administration): |
| None of the ingredients are listed. |

12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:**
Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

| | |
|-------------------------------------|---|
| 1336-21-6 Ammonium Hydroxide | |
| EC50 | 0.66 mg/l (Daphnia) 0.66 mg/l (Water flea) |

- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**
Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.
Harmful to aquatic organisms
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.

| |
|------------------------------|
| · vPvB: |
| 1336-21-6 Ammonium Hydroxide |

- **Other adverse effects:** No further relevant information available.

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/13/2018

Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 313 (Specific toxic chemical listings):**

| | |
|-----------|--------------------|
| 1344-28-1 | Aluminium Oxide |
| 1336-21-6 | Ammonium Hydroxide |
| 122-99-6 | 2-Phenoxyethanol |

· **TSCA (Toxic Substances Control Act):**

| | |
|------------|------------------------------|
| 79-14-1 | Glycolic acid |
| 1344-28-1 | Aluminium Oxide |
| 56-81-5 | Glycerol |
| 68037-01-4 | Polyalphaolefin |
| 68411-27-8 | C12-15 Alkyl Benzoate |
| 11099-07-3 | Glyceryl Stearate |
| 1336-21-6 | Ammonium Hydroxide |
| 7200-25-1 | DL-arginine |
| 107-88-0 | 1,3-Butanediol |
| 9004-99-3 | Polyethylene glycol stearate |

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Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

| | |
|------------|---|
| 36653-82-4 | 1-Hexadecanol |
| 112-92-5 | Stearyl alcohol |
| 122-99-6 | 2-Phenoxyethanol |
| 1117-86-8 | Caprylyl Glycol |
| 9004-95-9 | Polyethylene glycol hexadecyl ether |
| 9005-00-9 | Polyoxyethylene(20) stearyl ether |
| 7732-18-5 | Water, distilled water, deionized water |

· **TSCA new (21st Century Act) (Substances not listed)**

| | |
|------------|-----------------------|
| 42131-25-9 | Isononyl isononanoate |
|------------|-----------------------|

· **California Proposition 65:**

· **Chemicals known to cause cancer:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients are listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients are listed.

· **New Jersey Right-to-Know List:**

| | |
|-----------|--------------------|
| 1344-28-1 | Aluminium Oxide |
| 56-81-5 | Glycerol |
| 1336-21-6 | Ammonium Hydroxide |

· **New Jersey Special Hazardous Substance List:**

| | | |
|-----------|--------------------|----|
| 1336-21-6 | Ammonium Hydroxide | CO |
|-----------|--------------------|----|

· **Pennsylvania Right-to-Know List:**

| | |
|-----------|--------------------|
| 1344-28-1 | Aluminium Oxide |
| 56-81-5 | Glycerol |
| 1336-21-6 | Ammonium Hydroxide |

· **Pennsylvania Special Hazardous Substance List:**

| | | |
|-----------|--------------------|---|
| 1344-28-1 | Aluminium Oxide | E |
| 1336-21-6 | Ammonium Hydroxide | E |

· **Carcinogenic categories:**

· **EPA (Environmental Protection Agency):**

None of the ingredients are listed.

· **TLV (Threshold Limit Value established by ACGIH):**

| | | |
|-----------|-----------------|----|
| 1344-28-1 | Aluminium Oxide | A4 |
|-----------|-----------------|----|

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**

None of the ingredients are listed.

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 11/13/2018

Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

Hazard pictograms:



GHS05

Signal word: Danger

Hazard-determining components of labeling:

Glycolic acid
Ammonium Hydroxide

Hazard statements:

H318 Causes serious eye damage.
H402 Harmful to aquatic life.

Precautionary statements:

P273 Avoid release to the environment.
P280 Wear eye protection / face protection.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a poison center/doctor.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

National regulations:

None of the ingredients are listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

Date of preparation / last revision: 11/13/2018 / 2

Abbreviations and acronyms:

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety & Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Acute Tox. 4: Acute toxicity – Category 4
Acute Tox. 3: Acute toxicity – Category 3
Skin Corr. 1A: Skin corrosion/irritation – Category 1A

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Issue date 11/13/2018

Reviewed on 11/13/2018

Trade Name: NeoStrata Glycolic Microdermabrasion Polish
Exuviance Professional Glycolic Polish

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Acute 3: Hazardous to the aquatic environment - acute aquatic hazard – Category 3

· *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 01/10/2019

Reviewed on 01/10/2019

1 Identification

- **Product Identifier**
- **Trade Name:** *Exuviance Blemish Treatment Gel*
Exuviance Professional Clarifying Spot Gel
NeoStrata Spot Treatment Gel
NeoStrata Targeted Clarifying Gel
- **Product Number:** FLA#: 011-068
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Cosmetics, personal care products
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
NeoStrata Company Inc.
307 College Road East
Princeton, NJ 08540
Phone: +1-609-520-0715
Fax: +1-609-986-1928
www.neostrata.com
- Responsible Person: NeoStrata UG, DE-41470 Neuss
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture:**



Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



Eye Irrit. 2A H319 Causes serious eye irritation.
STOT SE 3 H335 May cause respiratory irritation.

- **Label elements:**
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:**



GHS02 GHS07

- **Signal word:** Danger
- **Hazard-determining components of labeling:**
SD Alcohol 40-B (Ethanol)
Salicylic acid
- **Hazard statements:**
H225 Highly flammable liquid and vapor.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 01/10/2019

Reviewed on 01/10/2019

Trade Name: Exuviance Blemish Treatment Gel
Exuviance Professional Clarifying Spot Gel
NeoStrata Spot Treatment Gel
NeoStrata Targeted Clarifying Gel

Precautionary statements:

- P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P280 Wear protective gloves / eye protection / face protection.
- P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 Call a poison center/doctor if you feel unwell.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P370+P378 In case of fire: Use for extinction: CO2, powder or water spray.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Unknown acute toxicity:

0 % of the mixture consists of component(s) of unknown toxicity.

Hazard(s) not otherwise classified (HNOC): None known

3 Composition/Information on Ingredients

Chemical characterization: Mixtures

Description: Mixture of substances listed below with non-hazardous additions.

Dangerous Components:

| | | |
|-----------------------------------|---|--------|
| CAS: 64-17-5 RTECS: KQ 6300000 | SD Alcohol 40-B (Ethanol) Flam. Liq. 2, H225; Skin Irrit. 2, H315; STOT SE 3, H335; Eye Irrit. 2B, H320 | 25-50% |
| CAS: 57-55-6 RTECS: TY 2000000 | Propylene Glycol Eye Irrit. 2B, H320 | 15-35% |
| CAS: 25322-68-3 | Polyethylene Glycol | 5-10% |
| CAS: 69-72-7 | Salicylic acid Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335 | ≤ 2.5% |
| CAS: 64742-47-8 | Distillates (petroleum), hydrotreated light Asp. Tox. 1, H304; Aquatic Chronic 2, H411; Skin Irrit. 2, H315; STOT SE 3, H336; Flam. Liq. 4, H227 | ≤ 2.5% |
| CAS: 127-47-9 | retinyl acetate Repr. 1A, H360 | ≤ 2.5% |

4 First-Aid Measures

Description of first aid measures

After inhalation: In case of unconsciousness place patient stably in side position for transportation.

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- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** If swallowed and symptoms occur, consult a doctor.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No further relevant information available.

5 Fire-Fighting Measures

- **Extinguishing media**
- **Suitable extinguishing agents:** CO2, sand, extinguishing powder. Do not use water.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters**
- **Special protective equipment for firefighters:** No special measures required.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Prevent seepage into sewage system, workpits and cellars.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents
- **Reference to other sections:**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

· **PAC-1:**

| | | |
|------------|---------------------|-----------|
| 64-17-5 | Ethanol | 1,800 ppm |
| 57-55-6 | Propylene Glycol | 30 mg/m3 |
| 107-88-0 | 1,3-Butanediol | 120 mg/m3 |
| 25322-68-3 | Polyethylene Glycol | 30 mg/m3 |

· **PAC-2:**

| | | |
|------------|---------------------|-------------|
| 64-17-5 | Ethanol | 3300* ppm |
| 57-55-6 | Propylene Glycol | 1,300 mg/m3 |
| 107-88-0 | 1,3-Butanediol | 1,300 mg/m3 |
| 25322-68-3 | Polyethylene Glycol | 1,300 mg/m3 |

· **PAC-3:**

| | | |
|----------|------------------|-------------|
| 64-17-5 | Ethanol | 15000* ppm |
| 57-55-6 | Propylene Glycol | 7,900 mg/m3 |
| 107-88-0 | 1,3-Butanediol | 4,500 mg/m3 |

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| | | |
|------------|---------------------|-------------|
| 25322-68-3 | Polyethylene Glycol | 7,700 mg/m3 |
|------------|---------------------|-------------|

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about protection against explosions and fires:**
Keep ignition sources away - Do not smoke.
Protect from heat.
Protect against electrostatic charges.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Keep receptacle tightly sealed.
Store in cool, dry conditions in well sealed receptacles.
Protect from heat and direct sunlight.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

| | |
|---------------------------------------|--|
| 64-17-5 Ethanol | |
| PEL | Long-term value: 1900 mg/m ³ , 1000 ppm |
| REL | Long-term value: 1900 mg/m ³ , 1000 ppm |
| TLV | Short-term value: 1880 mg/m ³ , 1000 ppm |
| 57-55-6 Propylene Glycol | |
| WEEL | Long-term value: 10 mg/m ³ |
| 25322-68-3 Polyethylene Glycol | |
| WEEL | Long-term value: 10 mg/m ³ (H); MW>200 |

- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment**
- **General protective and hygienic measures:**
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing and wash before reuse.
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.

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- **Breathing equipment:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure, use respiratory protective device that is independent of circulating air.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:**



Tightly sealed goggles recommended in a manufacturing setting only.

- **Limitation and supervision of exposure into the environment:** None

9 Physical and Chemical Properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

Form: Gel
Color: Slightly yellow to yellow

· **Odour:** Characteristic

· **Odor threshold:** Not determined.

· **pH-value:** Not determined.

· **Change in condition**

Melting point/Melting range: Not determined.

Boiling point/Boiling range: Undetermined.

· **Flash point:** 20 °C (68 °F) (Closed cup)

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** 305 °C (581 °F)

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not self-igniting.

· **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

· **Explosion limits:**

Lower: 2.6 Vol %

Upper: 15.0 Vol %

· **Vapor pressure @ 20 °C (68 °F):** 59 hPa (44.3 mm Hg)

· **Density @ 25 °C (77 °F):** 0.925-0.975 g/cm³ (7.7191-8.1364 lbs/gal)

· **Relative density:** Not determined.

· **Vapor density:** Not determined.

· **Evaporation rate:** Not determined.

· **Solubility in / Miscibility with:**

Water: Not miscible or difficult to mix.

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- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic @ 25 °C (77 °F):** 20,000-30,000 cps (Brookfield RVF, TC, 10rpm)
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 61.7 %
 - VOC content:** 61.7 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Heat, flame and ignition sources.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

57-55-6 Propylene Glycol

| | | |
|--------|------|----------------------|
| Oral | LD50 | 2000 mg/kg (Rat) |
| Dermal | LD50 | 20800 mg/kg (Rabbit) |

- **Primary irritant effect:**
- **On the skin:** Irritant to skin and mucous membranes.
- **On the eye:** Irritating effect.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant
- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer):**
 - Group 1 - Carcinogenic to humans
 - Group 2A - Probably carcinogenic to humans
 - Group 2B - Possibly carcinogenic to humans
 - Group 3 - Not classifiable as to its carcinogenicity to humans
 - Group 4 - Probably not carcinogenic to humans

The IARC (the International Agency for Research on Cancer) concluded that ethanol found alcoholic beverages to be Group 1 - Carcinogenic to humans. All other instances it is not consider carcinogenic.

| | | |
|---------|---------|---|
| 64-17-5 | Ethanol | 1 |
|---------|---------|---|

· **NTP (National Toxicology Program):**

None of the ingredients are listed.

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· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Not known to be hazardous to water.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

*14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, IMDG, IATA** UN1993
- **ADN** Limited Quantity
- **UN proper shipping name:** Limited Quantity, Consumer Commodity
- **DOT** Flammable liquids, n.o.s. (Ethanol)
- **ADR/ADN** UN1993 FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL))
- **IMDG** FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL))
- **IATA** FLAMMABLE LIQUID, N.O.S. (ETHANOL)
- **Transport hazard class(es):**
- **DOT**



Limited Quantity

- **Class:** 3 Flammable liquids

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· **Label:** 3

· **ADR/ADN**



Limited Quantity

· **Class:** 3 (F1) Flammable liquids

· **Label:** 3

· **IMDG, IATA**



Limited Quantity

· **Class:** 3 Flammable liquids

· **Label:** 3+ID8000

· **Packing group:**

· **DOT, ADR/ADN, IMDG, IATA** III

· **Environmental hazards:** Not applicable.

· **Special precautions for user:** Warning: Flammable liquids

· **Danger code (Kemler):** -

· **EMS Number:** F-E,S-E

· **Stowage Category** A

· **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.

· **Transport/Additional information:**

· **DOT**

· **Quantity limitations:** On passenger aircraft/rail: 60 L
On cargo aircraft only: 220 L

· **ADR/ADN**

· **Excepted quantities (EQ):** Code: E1
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 1000 ml

· **IMDG**

· **Limited quantities (LQ):** 5L

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- **Excepted quantities (EQ):** Code: E1
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 1000 ml
- **UN "Model Regulation":** UN 1993 FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)), 3, III

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

| |
|--|
| · Section 355 (extremely hazardous substances): |
| None of the ingredients are listed. |

| |
|--|
| · Section 313 (Specific toxic chemical listings): |
| None of the ingredients are listed. |

| |
|--|
| · TSCA (Toxic Substances Control Act): |
| 64-17-5 Ethanol |
| 57-55-6 Propylene Glycol |
| 107-88-0 1,3-Butanediol |
| 25322-68-3 Polyethylene Glycol |
| 69-72-7 Salicylic acid |
| 64742-47-8 Distillates (petroleum), hydrotreated light |
| 133-37-9 (+-)-tartaric acid |
| 3055-97-8 Polyoxyethylene (7) lauryl ether |
| 127-47-9 retinyl acetate |
| 8002-03-7 Peanut Oil |

| |
|--|
| · TSCA new (21st Century Act) (Substances not listed) |
| 127-47-9 retinyl acetate |

| |
|---|
| · California Proposition 65: |
| · Chemicals known to cause cancer: |
| None of the ingredients are listed. |

| |
|--|
| · Chemicals known to cause reproductive toxicity for females: |
| None of the ingredients are listed. |

| |
|--|
| · Chemicals known to cause reproductive toxicity for males: |
| None of the ingredients are listed. |

| |
|---|
| · Chemicals known to cause developmental toxicity: |
| 64-17-5 Ethanol |

| |
|---|
| · New Jersey Right-to-Know List: |
| 64-17-5 Ethanol |
| 57-55-6 Propylene Glycol |
| 25322-68-3 Polyethylene Glycol |

| |
|---|
| · New Jersey Special Hazardous Substance List: |
| 64-17-5 Ethanol |

CA, MU, TE, F3
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| | | |
|--|---------------------|----|
| · Pennsylvania Right-to-Know List: | | |
| 64-17-5 | Ethanol | |
| 57-55-6 | Propylene Glycol | |
| 25322-68-3 | Polyethylene Glycol | |
| 8002-03-7 | Peanut Oil | |
| · Pennsylvania Special Hazardous Substance List: | | |
| None of the ingredients are listed. | | |
| · Carcinogenic categories: | | |
| · EPA (Environmental Protection Agency): | | |
| None of the ingredients are listed. | | |
| · TLV (Threshold Limit Value established by ACGIH): | | |
| 64-17-5 | Ethanol | A3 |
| · NIOSH-Ca (National Institute for Occupational Safety and Health): | | |
| None of the ingredients are listed. | | |

· GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:



GHS02 GHS07

· Signal word: Danger

· Hazard-determining components of labeling:

SD Alcohol 40-B (Ethanol)
Salicylic acid

· Hazard statements:

H225 Highly flammable liquid and vapor.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

· Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves / eye protection / face protection.
P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 Call a poison center/doctor if you feel unwell.
P337+P313 If eye irritation persists: Get medical advice/attention.

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| | |
|-----------|---|
| P370+P378 | In case of fire: Use for extinction: CO2, powder or water spray. |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |
| P403+P235 | Store in a well-ventilated place. Keep cool. |
| P405 | Store locked up. |
| P501 | Dispose of contents/container in accordance with local/regional/national/international regulations. |

· **National regulations:**

None of the ingredients are listed.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

· **Date of preparation / last revision:** 01/10/2019 / 9

· **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety & Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Flam. Liq. 2: Flammable liquids – Category 2
Flam. Liq. 4: Flammable liquids – Category 4
Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B
Repr. 1A: Reproductive toxicity – Category 1A
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2