SECTION 1: Identification

1.1 GHS Product identifier

Product name ViBrowLash Activator

1.4 Supplier's details

Name Universal Companies, Inc. Address 18260 Oak Park Drive

Abingdon, VA 24210

Telephone (888)558 5571

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: UK REACH Regulation

2.2 GHS label elements, including precautionary statements

P264 Wash ... thoroughly after handling.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see ... on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Water/Aqua/Eau

 Concentration
 90 - 95 % (weight)

 CAS no.
 7732-18-5

2. Hydrogen peroxide

 Concentration
 3 % (weight)

 EC no.
 231-765-0

 CAS no.
 7722-84-1

 Index no.
 008-003-00-9

3. Alcohols, C16-18

 Concentration
 1 - 5 % (weight)

 EC no.
 267-008-6

 CAS no.
 67762-27-0

4. Paraffin oil

 Concentration
 1 - 5 % (weight)

 EC no.
 232-384-2

 CAS no.
 8012-95-1

5. Sodium dodecyl sulfate

 Concentration
 0.5 - 1 % (weight)

 EC no.
 205-788-1

 CAS no.
 151-21-3

6. Sodium salicylate

 Concentration
 0.5 - 1 % (weight)

 EC no.
 200-198-0

 CAS no.
 54-21-7

7. Citric acid, monohydrate

Concentration 0.01 - 0.5 % (weight) CAS no. 5949-29-1

8. Coconut oil

Concentration 0.1 - 0.5 % (weight) EC no. 232-282-8

EC no. 232-282-8 CAS no. 8001-31-8

9. DL-Panthenol

Concentration 0.1 - 0.5 % (weight)

EC no. 240-540-6 CAS no. 16485-10-2

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled Remove victim to fresh air and provide oxygen if breathing is difficult.

Give artificial respiration if not breathing.

Get medical attention immediately.

In case of skin contact Remove contaminated clothing/shoes and wipe off excess from skin.

Wash exposed area with soap and water.

In case of eye contact Immediately flush eyes with running water for at least 15 minutes.

If redness, itching or a burning sensation develops see a physician.

If swallowed Get medical attention immediately.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

This product in non-combustible. Use extinguishing media suitable for surrounding fire.

5.2 Specific hazards arising from the chemical

Alcohols, C16-18: Carbon oxides

Sodium dodecyl sulfate: Carbon oxides, Sulphur oxides, Sodium oxides

DL-Panthenol: Carbon oxides, nitrogen oxides

5.3 Special protective actions for fire-fighters

Avoid breathing gases or vapers released from the fire. Use a self-contained breathing apparatus for large fires.

SECTION 6: Accidental release measures

6.3 Methods and materials for containment and cleaning up

Absorb small quantities on inert absorbent (e.g. sand) and scoop into settle container

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Respiratory

Ensure adequate ventilation if spraying.

Eye Protection

-

Wear safety glasses.

Skin Protection

-

Wear neoprene gloves

Specific end use(s)

For professional use only. Read label before use.

Read and follow instructions

Keep out of reach of children.

Wear protective gloves.

This product can cause severe allergic reactions.

This product is not intended for use on persons under the age

of 16

SECTION 8: Exposure controls/personal protection

Control parameters 8.1

N/A

Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Liquid Appearance Cream Color White

Odor No data available. Odor threshold No data available. No data available. Melting point/freezing point

Boiling point or initial boiling point and boiling range 100

No data available. Flammability Lower and upper explosion limit/flammability limit No data available. No data available. Flash point Explosive properties No data available. Auto-ignition temperature No data available. Decomposition temperature No data available.

Oxidizing properties No data available.

рН 3-3.5

Kinematic viscosity 4000-1000 cps Solubility No data available. Partition coefficient n-octanol/water (log value) No data available. Vapor pressure No data available. Evaporation rate No data available.

Density and/or relative density 0.98 - 1.05

Relative vapor density No data available.

Particle characteristics

No data available.

Supplemental information regarding physical hazard classes

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.5 Incompatible materials

Hydrogen peroxide: Zinc, Powdered metals, Iron, Copper, Nickel, Brass, Iron and iron salts.

Alcohols, C16-18: Oxidizing agents, bases, strong acids

Paraffin oil: Strong oxidizing agents

10.6 Hazardous decomposition products

Hydrogen peroxide: Hazardous decomposition products formed under fire conditions. - Nature of decomposition products not known.

Paraffin oil: Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

// ---- From the Suggestion report (19/01/2023, 2:12 PM) ---- // The ATE (gas inhalation) of the mixture is: 225000 ppmV

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents and container in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

N/A

SECTION 16: Other information

N/A

SECTION 1: Identification

1.1 GHS Product identifier

Product name ViBrowLash CleanUp

1.4 Supplier's details

Name
Address
Universal Companies, Inc.
18260 Oak Park Drive
Abingdon, VA 24210

Telephone (888) 558 5571

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: UK REACH Regulation

2.2 GHS label elements, including precautionary statements

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Water

Concentration 70 - 85 % (weight)

EC no. 231-791-2 CAS no. 7732-18-5

2. Ethanol

Concentration 15 - 25 % (weight)

EC no. 200-578-6 CAS no. 64-17-5 Index no. 603-002-00-5

3. Sodium sulfite

 Concentration
 1 - 5 % (weight)

 EC no.
 231-821-4

 CAS no.
 7757-83-7

4. Propylene glycol

Concentration 1 - 4 % (weight) EC no. 200-338-0

CAS no. 57-55-6

5. Sodium laureth sulfate

 Concentration
 0.1 - 1 % (weight)

 EC no.
 618-398-5

 CAS no.
 9004-82-4

6. Polyoxyethylene sorbitan monolaurate

 Concentration
 0.1 - 1 % (weight)

 EC no.
 500-018-3

 CAS no.
 9005-64-5

7. Triethanolamine

Concentration 0.05 - 0.1 % (weight)

EC no. 203-049-8 CAS no. 102-71-6

8. Glycerine

Concentration 0.05 - 0.1 % (weight)

EC no. 200-289-5 CAS no. 56-81-5

9. 1,3-Butanediol

Concentration 0.01 - 0.02 % (weight)

EC no. 203-529-7 CAS no. 107-88-0

10. Sodium hydroxide

Concentration 0.0005 - 0.001 % (weight)

EC no. 215-185-5 CAS no. 1310-73-2 Index no. 011-002-00-6

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled After inhalation: fresh air.

In case of skin contact

In case of skin contact: Take off immediately all contaminated clothing.

Rinse skin with water/ shower.

In case of eye contact Immediately flush eyes with running water for at least 15 minutes.

If redness, itching or a burning sensation develops see a physician.

If swallowed After swallowing: make victim drink water (two glasses at most). Consult

doctor if feeling

unwell.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide (CO2) Foam Dry powder. Use extinguishing media suitable for surrounding fire.

5.2 Specific hazards arising from the chemical

Combustible.

Ethanol: Carbon oxides

5.3 Special protective actions for fire-fighters

Avoid breathing gases or vapers released from the fire. Use a self-contained breathing apparatus for large fires.

Further information

Prevent fire extinguishing water from contaminating surface water or the ground water system.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert.

6.3 Methods and materials for containment and cleaning up

Cover drains. Collect, bind, and pump off spills. Observe possible material restrictions (see sections 7 and 10). Take up carefully with liquid-absorbent material (e.g. Chemizorb®). Dispose of properly. Clean up affected area.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For precautions see section 4.1.

Specific end use(s)

Read label before use.

Read and follow instructions

Keep out of reach of children.

Wear protective gloves.

This product is not intended for use on persons under the age

of 16

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.3 Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Liquid

Appearance Non-iscous liquid

Color Colourless
Odor No data available

Odor No data available.
Odor threshold No data available.
Melting point/freezing point No data available.

Boiling point or initial boiling point and boiling range
Flammability
No data available.

Flash point No data available.
Explosive properties No data available.
Auto-ignition temperature No data available.
Decomposition temperature No data available.
Oxidizing properties No data available.
No data available.

pH 9.5-10.5

Kinematic viscosity

Solubility

No data available.

Vapor pressure No data available.
Evaporation rate No data available.

Density and/or relative density 1.00-1.03

Relative vapor density No data available.

Particle characteristics

No data available.

Supplemental information regarding physical hazard classes

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Vapor/air-mixtures are explosive at intense warming.

10.5 Incompatible materials

Ethanol: Alkali metals, Oxidizing agents, Peroxides

Sodium sulfite: Acids, Strong oxidizing agents

-

Propylene glycol: Acid chlorides, Acid anhydrides, Oxidizing agents, Chloroformates, Reducing agents

Triethanolamine: Acids, Oxidizing agents

Glycerine: Strong bases, Strong oxidizing agents

1,3-Butanediol: Strong oxidizing agents, Acid chlorides, Acid anhydrides, Chloroformates, Reducing agents

Sodium hydroxide 45%: Caustic soda reacts with all the mineral acids to form the corresponding salts. It also reacts with weak-acid gases, such as hydrogen sulfide, sulfur dioxide, and carbon dioxide. Caustic soda reacts with amphoteric metals (Al, Zn, Sn) and their oxides to form complex anions such as AlO2(-), ZnO2(-2), SNO2(-2), and H2 (or H2O with oxides). All organic acids also react with sodium hydroxide to form soluble salts. Another common reaction of caustic soda is dehydrochlorination.

10.6 Hazardous decomposition products

Triethanolamine: Hazardous decomposition products formed under fire conditions. - Carbon oxides, Nitrogen

oxides (NOx)

Other decomposition products - No data available

In the event of fire: see section 5

Sodium hydroxide 45%: Sodium oxides

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Symptoms: Nausea, Vomiting Symptoms: slight mucosal irritations

Ethanol: ACGIH: A3 Confirmed animal carcinogen with unknown relevance to humans.

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents and container in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

N/A

SECTION 16: Other information

N/A

SECTION 1: Identification

1.1 GHS Product identifier

Product name ViBrowLash Lash & Brow Foaming Cleanser

1.4 Supplier's details

Name Universal Companies, Inc. Address 18260 Oak Park Drive

Abingdon, VA 24210

Telephone (888)558 5571

email

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: UK REACH Regulation

2.2 GHS label elements, including precautionary statements

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Water/Aqua/Eau

Concentration 85 - 100 % (weight)

CAS no. 7732-18-5

2. Poly(oxy-1,2-ethanediyl), alpha-(3-carboxy-1-oxosulfopropyl)-omega-hydroxy-, C10-16-alkyl ethers, disodium salts

 Concentration
 2 - 5 % (weight)

 EC no.
 255-062-3

 CAS no.
 68815-56-5

3. Oxirane, 2-methyl-, polymer with oxirane, hexadecyl ether

Concentration 2 - 5 % (weight) CAS no. 9087-53-0

4. Peg-7 carapa guianensis glyceryl esters

Concentration 2 - 5 % (weight)

5. 1,3-Butanediol

 Concentration
 2 - 5 % (weight)

 EC no.
 203-529-7

 CAS no.
 107-88-0

6. D-Glucopyranose, oligomeric, decyl octyl glycosides

 Concentration
 1 - 3 % (weight)

 EC no.
 500-220-1

 CAS no.
 68515-73-1

7. Glycerine

 Concentration
 1 - 3 % (weight)

 EC no.
 200-289-5

 CAS no.
 56-81-5

8. Butanamide, 2,4-dihydroxy-N-(3-hydroxypropyl)-3,3-dimethyl-, (2R)-

 Concentration
 0.5 - 1 % (weight)

 EC no.
 201-327-3

 CAS no.
 81-13-0

9. Sodium benzoate

Concentration 0.1 - 0.5 % (weight)

EC no. 208-534-8 CAS no. 532-32-1

10. Urea, N-[1,3-bis(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl]-N,N'-bis(hydroxymethyl)-

Concentration 0.1 - 0.5 % (weight)

EC no. 278-928-2 CAS no. 78491-02-8

11. Potassium sorbate

Concentration 0.05 - 0.15 % (weight)

EC no. 246-376-1 CAS no. 24634-61-5 Index no. 019-003-00-3

12. Citric acid, monohydrate

Concentration 0.05 - 0.15 % (weight)

CAS no. 5949-29-1

13. Tetrasodium ethylenediaminetetraacetate tetrahydrate

Concentration 0.05 - 0.15 % (weight)

EC no. 200-573-9 CAS no. 64-02-8 Index no. 607-428-00-2

14. Anthemis nobilis flower extract

Concentration 0.01 - 0.05 % (weight)

EC no. 283-467-5 CAS no. 84649-86-5

15. Zingiber aromaticus extract

Concentration 0.01 - 0.05 % (weight)

EC no. 283-634-2 CAS no. 84696-15-1

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

In case of eye contact Immediately flush eyes with running water for at least 15 minutes.

If redness, itching or a burning sensation develops see a physician.

If swallowed Get medical attention immediately.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

This product in non-combustible. Use extinguishing media suitable for surrounding fire.

5.2 Specific hazards arising from the chemical

1,3-Butanediol: Carbon oxides

Sodium benzoate: Carbon oxides, Sodium oxides

Tetrasodium ethylenediaminetetraacetate tetrahydrate: Carbon oxides, Nitrogen oxides (NOx), Sodium oxides

5.3 Special protective actions for fire-fighters

Avoid breathing gases or vapers released from the fire. Use a self-contained breathing apparatus for large fires.

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Respiratory

-

Ensure adequate ventilation if spraying.

Eye Protection

=

Wear safety glasses.

Specific end use(s)

Read label before use.

Read and follow instructions

Keep out of reach of children.

Wear protective gloves.

This product is not intended for use on persons under the age

of 16

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

N/A

8.3 Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Liquid
Appearance Clear
Color Colourless

Odor No data available.
Odor threshold No data available.
Melting point/freezing point No data available.

Boiling point or initial boiling point and boiling range 100

Flammability
Lower and upper explosion limit/flammability limit
Plash point
No data available.

pH 5.25-6.25

Kinematic viscosity

Solubility

No data available.

Partition coefficient n-octanol/water (log value)

Vapor pressure

Evaporation rate

Density and/or relative density

No data available.

No data available.

1.00 - 1.04

Relative vapor density No data available.

Particle characteristics

No data available.

Supplemental information regarding physical hazard classes

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.5 Incompatible materials

1,3-Butanediol: Strong oxidizing agents, Acid chlorides, Acid anhydrides, Chloroformates, Reducing agents

Glycerine: Strong bases, Strong oxidizing agents

10.6 Hazardous decomposition products

Glycerine: Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents and container in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

N/A

SECTION 16: Other information

N/A

SECTION 1: Identification

1.1 GHS Product identifier

Product name ViBrowLash Ammonia-Free Color Cream

1.4 Supplier's details

Name Universal Companies, Inc. Address 18260 Oak Park Drive

Abingdon, VA 24210

Telephone 01514270319

SECTION 2: Hazard identification

- 2.1 Classification of the substance or mixture
- 2.2 GHS label elements, including precautionary statements

SECTION 3: Composition/information on ingredients

3.2 Mixtures

GHS classification in accordance with: UK REACH Regulation

Hazardous components

1. Water

Concentration 75 - 80 % (weight)

EC no. 231-791-2 CAS no. 7732-18-5

2. Cetearyl alcohol

 Concentration
 5 - 10 % (weight)

 EC no.
 267-008-6

 CAS no.
 67762-27-0

3. Triethanolamine

 Concentration
 1 - 5 % (weight)

 EC no.
 203-049-8

 CAS no.
 102-71-6

4. Ceteareth-25 carboxylic acid

Concentration 1 - 5 % (weight) CAS no. 246159-37-5

5. Glyceryl stearate

 Concentration
 1 - 5 % (weight)

 EC no.
 250-705-4

 CAS no.
 31566-31-1

6. P-phenylenediamine

 Concentration
 0.1 - 3 % (weight)

 EC no.
 203-404-7

 CAS no.
 106-50-3

 Index no.
 612-028-00-6

7. Propylene glycol

 Concentration
 0.1 - 1 % (weight)

 EC no.
 200-338-0

 CAS no.
 57-55-6

8. Lawsonia inermis leaf extract

 Concentration
 0.1 - 1 % (weight)

 EC no.
 201-496-3

 CAS no.
 83-72-7

9. 1-Hydroxyethyl 4,5-diamino pyrazole sulfate

 Concentration
 1 % (weight)

 EC no.
 429-300-3

 CAS no.
 155601-30-2

 Index no.
 613-249-00-0

10. P-aminophenol

 Concentration
 1 % (weight)

 EC no.
 204-616-2

 CAS no.
 123-30-8

 Index no.
 612-128-00-X

11. Sodium sulfate

Concentration 0.1 - 1 % (weight) CAS no. 7727-73-3

12. Resorcinol

 Concentration
 2 % (weight)

 EC no.
 203-585-2

 CAS no.
 108-46-3

 Index no.
 604-010-00-1

13. 4-Chlororesorcinol

 Concentration
 1 % (weight)

 EC no.
 202-462-0

 CAS no.
 95-88-5

14. M-aminophenol

 Concentration
 1 % (weight)

 EC no.
 209-711-2

 CAS no.
 591-27-5

 Index no.
 612-127-00-4

15. Aloe barbadensis leaf water

 Concentration
 0.1 - 1 % (weight)

 EC no.
 287-390-8

 CAS no.
 85507-69-3

16. Edta

 Concentration
 0.1 - 1 % (weight)

 EC no.
 200-449-4

 CAS no.
 60-00-4

 Index no.
 607-429-00-8

17. Ascorbic acid

 Concentration
 0.1 - 1 % (weight)

 EC no.
 200-066-2

 CAS no.
 50-81-7

18. Phenoxyethanol

 Concentration
 1 % (weight)

 EC no.
 204-589-7

 CAS no.
 122-99-6

 Index no.
 603-098-00-9

19. Uuron-cha ekisu

 Concentration
 0.1 - 1 % (weight)

 EC no.
 283-519-7

 CAS no.
 84650-60-2

20. Olea europaea wood extract

 Concentration
 0.1 - 1 % (weight)

 EC no.
 232-277-0

 CAS no.
 8001-25-0

21. 4-Amino-2-hydroxytoluene

 Concentration
 1 % (weight)

 EC no.
 220-618-6

 CAS no.
 2835-95-2

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled Remove victim to fresh air and provide oxygen if breathing is difficult.

Give artificial respiration if not breathing. Get medical attention immediately.

In case of skin contact Remove contaminated clothing/shoes and wipe off excess from skin.

Wash exposed area with soap and water.

In case of eye contact Immediately flush eyes with running water for at least 15 minutes.

If redness, itching or a burning sensation develops see a physician.

If swallowed, do not induce vomiting. Seek medical attention

immediately.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

This product in non-combustible. Use extinguishing media suitable for surrounding fire.

5.2 Specific hazards arising from the chemical

Alcohols, C16-18: Carbon oxides

5.3 Special protective actions for fire-fighters

Avoid breathing gases or vapers released from the fire. Use a self-contained breathing apparatus for large fires.

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

Precautions for safe handling

Keep out of reach of children.

Wear protective gloves.

This product can cause allergic reactions.

Conditions for safe storage, including any incompatibilities

Store in a dry place not above room temperature

SECTION 8: Exposure controls/personal protection

Control parameters 8.1

Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Liquid Appearance Cream/Paste

Color Dark

Odor Fragrance free Odor threshold No data available. Melting point/freezing point No data available Boiling point or initial boiling point and boiling range No data available Flammability No data available. Lower and upper explosion limit/flammability limit No data available. Flash point No data available. Explosive properties No data available. Auto-ignition temperature No data available.

Decomposition temperature No data available. Oxidizing properties No data available.

рН 10.0-11.0

Kinematic viscosity No data available. Solubility Soluble in water

Partition coefficient n-octanol/water (log value) No data available. Vapor pressure No data available. Evaporation rate No data available. Density and/or relative density No data available. Relative vapor density

No data available.

Particle characteristics

No data available.

Supplemental information regarding physical hazard classes

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.5 Incompatible materials

Alcohols, C16-18: Oxidizing agents, bases, strong acids

Triethanolamine: Acids, Oxidizing agents

Alcohols, C16-18, ethoxylated: Caustics, halogens, Alkalines, acids, reactive chemicals

Propylene glycol: Acid chlorides, Acid anhydrides, Oxidizing agents, Chloroformates, Reducing agents

P01, 1011

Ethylenediaminetetraacetic acid: Strong oxidizing agents

10.6 Hazardous decomposition products

Water: In the event of fire: see section 5

Triethanolamine: Hazardous decomposition products formed under fire conditions. - Carbon oxides, Nitrogen

oxides (NOx)

Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

// ---- From the Suggestion report (14/08/2023, 10:46 AM) ---- // The ATE (gas inhalation) of the mixture is: 21140.94 ppmV

// ---- From the Suggestion report (14/08/2023, 10:46 AM) ---- // The ATE (oral) of the mixture is: 2500 mg/kg bw

SECTION 12: Ecological information

Persistence and degradability

Monoethanolamine: Biodegradability aerobic - Exposure time 28 d Result: > 70 % - Readily biodegradable

(OECD Test Guideline 301F)

Bioaccumulative potential

Monoethanolamine: http://webnet.oecd.org/ccrweb/ChemicalDetails.aspx?ChemicalID=A51B9C16-0837-416F-9697-991CEC9F46D1

Bioaccumulative (B)? No

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents and container in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

ΙΔΤΔ

Not dangerous goods

SECTION 15: Regulatory information

N/A

SECTION 16: Other information

N/A