

SAFETY DATA SHEET

(In accordance with Article 10 Paragraph 1, Industrial Safety and Health Act)

Section 1. Chemical product and company identification

A. **Product name** : SunCROMA® Red IO
Product code : C33128
Trade name : Not available.

B. Relevant identified uses of the substance or mixture and uses advised against

Identified uses	
Printing / Printing Related Material /Colorant	
Uses advised against	Reason
Not applicable.	

C. **Manufacturer / Importer / Distributor** : Sun Chemical Corporation
5020 Spring Grove Avenue
Cincinnati, OH 45232-1999
Phone: +1 (513) 681-5950
Emergency telephone number (with hours of operation) : +(44)-870-8200418 (24 hours)
e-mail address of person responsible for this SDS : regulatory.affairs@sunchemical.com

Section 2. Hazards identification

A. **Hazard classification** : Not classified.

B. GHS label elements, including precautionary statements

Signal word : No signal word.
Hazard statements : No known significant effects or critical hazards.

Precautionary statements

General : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention : Not applicable.
Response : Not applicable.
Storage : Not applicable.
Disposal : Not applicable.

C. **Other hazards which do not result in classification** : Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

Section 3. Composition/information on ingredients

Substance/mixture : Substance
Other means of identification : Not available.

CAS number/other identifiers

CAS number : Not available.
EC number : Not available.



Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer : JB COSMETICS
6200 Artesia Blvd, Buena Park, CA 90620
T: (714) 367-1843 F: (714) 367-1847

Date SDS Prepared : January 4, 2015

Product Name : Browfood, Phyto-Medic, Eyebrow Enhancer
Formula No. : FEA0301-B

2. HAZARD IDENTIFICATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Eye : Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

Skin : Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as Intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

Inhalation : Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

Ingestion : Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

3. COMPOSITION / INFORMATION ON INGREDIENTS

No.	Ingredient	wt, %	Reference
1	WATER (AQUA)		ICID
2	LAVANDULA ANGUSTIFOLIA (LAVENDER) FLOWER WATER		ICID
3	CITRUS AURANTIUM BERGAMIA (BERGAMOT) PEEL WATER		ICID

4	CITRUS AURANTIUM DULCIS (ORANGE) FRUIT WATER	ICID
5	BUTYLENE GLYCOL	ICID
6	ALCOHOL	ICID
7	PAEONIA ALBIFLORA ROOT EXTRACT	ICID
8	TREHALOSE	ICID
9	XANTHAN GUM	ICID
10	PHENETHYL ALCOHOL	ICID
11	HYDROGENATED	ICID
12	COLLAGEN AMINO ACIDS	ICID
13	ARGININE	ICID
14	HYDROLYZED SOY PROTEIN	ICID
15	ALOE BARBADENSIS LEAF JUICE	ICID
16	PRUNUS MUME FRUIT EXTRACT	ICID
17	PORTULACA OLERACEA EXTRACT	ICID
18	COCOS NUCIFERA (COCONUT) FRUIT JUICE	ICID
19	PANAX GINSENG ROOT EXTRACT	ICID
20	LEUCONOSTOC FERMENT FILTRATE	ICID
21	LECITHIN	ICID
22	ADENOSINE	ICID
23	SORBIC ACID	ICID
24	POTASSIUM SORBATE	ICID
25	SODIUM BENZOATE	ICID

4. FIRST AID MEASURES

Eye	: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.
Skin Problem	: Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.
Inhalation	: If respiratory irritation occurs, remove individual to fresh air.
Ingestion	: Accidental ingestion of product of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Flash Point & Method	: Not applicable.
Extinguishing Media	: Use dry chemical, foam, carbon dioxide, water.
Explosion Hazard	: No applicable information has been found.
Fire Fighting Instructions	: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may

be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

6. ACCIDENTAL RELEASE MEASURES

Use safety glasses or safety goggles if splash hazards exist, use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

7. HANDLING AND STORAGE

No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This is personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color, Odor and Appearance : Clear, Characteristic, Viscous Gel

Physical State : Viscous Gel

pH : 3.00-9.00

Flashpoint : Not applicable

Vapor Density : Not applicable

Melting Point : Not applicable

Boiling Point : Not applicable

Solubility in Water : Soluble

10. STABILITY AND REACTIVITY

Conditions to Avoid : No applicable information has been found.

Other Recommendations : None.

11. TOXICOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

12. ECOLOGICAL INFORMATION

This product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

14. TRANSPORT CONSIDERATION

Transport in accordance with local regulations.

15. REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive(EU), MHW (Japan) and MOH (China).

While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this MSDS contains valuable information critical to the safe handling and proper use of the product.

US Federal

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

CERCLA reportable quantity (RQ):

None.

SARA 313/302/304/311/312 chemicals:

None.

Canada

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Product Regulations (CPR) and this MSDS contains all information required by the CPR.

US States

CA Prop 65:

This product is not subject to warning labeling under California Proposition 65.

State Right-to-Know:

The following ingredients are present in the finished product and are listed on the following state right-to-know lists:
None.

Other

Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

16. OTHER INFORMATION

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. Our operations must comply with applicable local and national MSDS/Hazard Communication Regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.



Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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6200 Artesia Blvd, Buena Park, CA 90620
T: (714) 367-1843 F: (714) 367-1847

Date SDS Prepared : January 4, 2015

Product Name : Browfood, Clear Brow Enhancing Gelfix
Formula No. : FGL0102-3-ED16

2. HAZARD IDENTIFICATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

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Inhalation : Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

Ingestion : Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

3. COMPOSITION / INFORMATION ON INGREDIENTS

No.	Ingredient	wt, %	Reference
1	WATER (AQUA)		ICID
2	HYDROXYPROPYL GUAR		ICID
3	CITRIC ACID		ICID
4	POLYVINYL ALCOHOL		ICID
5	METHYL ALCOHOL		ICID

6	DISODIUM EDTA	ICID
7	GLYCERIN	ICID
8	BUTYLENE GLYCOL	ICID
9	POTASSIUM SORBATE	ICID
10	SORBIC ACID	ICID
11	CHAMOMILLA RECUTITA	ICID
12	PHENOXYETHANOL	ICID
13	MYRISTOYL PENTAPEPTIDE-17	ICID
14	1,2-HEXANEDIOL	ICID
15	CAPRYLYL GLYCOL	ICID
16	BENZOIC ACID	ICID
17	SODIUM BENZOATE	ICID
18	PHENETHYL ALCOHOL	ICID

4. FIRST AID MEASURES

Eye	: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.
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5. FIRE FIGHTING MEASURES

Flash Point & Method	: Not applicable.
Extinguishing Media	: Use dry chemical, foam, carbon dioxide, water.
Explosion Hazard	: No applicable information has been found.
Fire Fighting Instructions	: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Color, Odor and Appearance : Clear, Characteristic, Gel

Physical State : Gel

pH : 3.00-9.00

Flashpoint : Not applicable

Vapor Density : Not applicable

Melting Point : Not applicable

Boiling Point : Not applicable

Solubility in Water : Soluble

10. STABILITY AND REACTIVITY

Conditions to Avoid : No applicable information has been found.

Other Recommendations : None.

11. TOXICOLOGICAL INFORMATION

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ations must comply with applicable local and national MSDS/Hazard Communication Regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.

Section 3. Composition/information on ingredients

Product code : C33128

Ingredient name	Common name	CAS number	%
Synthetic Red Iron Oxide	Synthetic Red Iron Oxide	1309-37-1	> 70

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-aid measures

- A. Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with room temperature water for at least 15 minutes, keeping eyelids open. In case of accidental eye contact, avoid concurrent exposure to the sun or other sources of UV light which may increase the sensitivity of the eyes.
- B. Skin contact** : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
- C. Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
- D. Ingestion** : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
- E. Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : No specific treatment.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

- A. Extinguishing media**
- Suitable extinguishing media** : Use dry chemical, CO₂, water spray (fog) or foam.
- Unsuitable extinguishing media** : Do not use water jet.
- B. Specific hazards arising from the chemical**
- Hazardous thermal decomposition products** : Decomposition products may include the following materials: metal oxide/oxides
- C. Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
- Special precautions for fire-fighters** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Section 6. Accidental release measures

- A. Personal precautions, protective equipment and emergency procedures** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Put on appropriate personal protective equipment.
- B. Environmental precautions** : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
- C. Methods and materials for containment and cleaning up**
- Small spill** : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

- A. Precautions for safe handling**
- Protective measures** : Keep container tightly closed. Avoid contact with skin and eyes. Avoid inhalation of vapour, spray or mist. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws.
- B. Conditions for safe storage, including any incompatibilities** : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. Store between the following temperatures: 5 - 35 °C

Section 8. Exposure controls/personal protection

- A. Control parameters**
Occupational exposure limits

Ingredient name	Exposure limits
Synthetic Red Iron Oxide	Ministry of Labor (Republic of Korea, 3/2011). TWA: 5 mg/m ³ , (as Fe) 8 hours. Form: Fume TWA: 10 mg/m ³ 8 hours. Form: total dust with less than 1% of free SiO ₂ Ministry of Labor (Republic of Korea, 3/2011). Notes: as Fe TWA: 5 mg/m ³ , (as Fe) 8 hours.

Section 8. Exposure controls/personal protection

- B. Appropriate engineering controls** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
- C. Personal protective equipment**
- Respiratory protection** : Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
- Eye protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Section 9. Physical and chemical properties

- A. Appearance**
- Physical state** : Solid. [Powder.]
- Colour** : RedRed.
- B. Odour** : Odourless.
- C. Odour threshold** : Not applicable.
- D. pH** : Not tested
- E. Melting/freezing point** : Not applicable.
- F. Boiling point/boiling range** : Not available.
- G. Flash point** : Not applicable.
- Burning time** : Not available.
- Burning rate** : Not available.
- H. Evaporation rate** : Not tested
- I. Flammability (solid, gas)** : Not available.
- J. Lower and upper explosive (flammable) limits** : Not tested
- K. Vapour pressure** : Not tested
- L. Solubility** : Insoluble in the following materials: cold water, hot water, methanol, diethyl ether, n-octanol and acetone.

Section 9. Physical and chemical properties

- Solubility in water** : Insoluble in the following materials: cold water, hot water, methanol, diethyl ether, n-octanol and acetone.
- M. Vapour density** : Not tested
- N. Relative density** : Not tested
- O. Partition coefficient: n-octanol/water** : Not applicable.
- P. Auto-ignition temperature** : Not available.
- Q. Decomposition temperature** : Not applicable.
- SADT** : Not available.
- R. Viscosity** : Not tested
- S. Molecular weight** : Not applicable.

Section 10. Stability and reactivity

- A. Chemical stability** : The product is stable.
- Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.
- B. Conditions to avoid** : When exposed to high temperatures may produce hazardous decomposition products.
- C. Incompatible materials** : Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.
- D. Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

- A. Information on the likely routes of exposure** : Not available.
- Potential acute health effects**
- Inhalation** : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
- Ingestion** : No known significant effects or critical hazards.
- Skin contact** : No known significant effects or critical hazards.
- Eye contact** : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
- Over-exposure signs/symptoms**
- Inhalation** : Adverse symptoms may include the following:
respiratory tract irritation
coughing
- Ingestion** : No specific data.
- Skin contact** : No specific data.
- Eye contact** : Adverse symptoms may include the following:
irritation
redness
- B. Health hazards**
- Acute toxicity**

Section 11. Toxicological information

Not available.

Conclusion/Summary : Not determined

Irritation/Corrosion

Not available.

Sensitisation

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Conclusion/Summary : Not determined

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Potential chronic health effects

Chronic toxicity

Not available.

General : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

ATE value

Not available.

Section 12. Ecological information

A. Ecotoxicity

Not available.

B. Persistence and degradability

Not available.

C. Bioaccumulative potential

Not available.

Section 12. Ecological information

D. Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

E. Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

A. Disposal methods : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

B. Disposal precautions : This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	UN	IMDG	IATA
A. UN number			
B. UN proper shipping name	-	-	-
C. Transport hazard class(es)	Not regulated.	Not regulated.	Not regulated.
D. Packing group	-	-	-
E. Environmental hazards	No.	No.	No.
F. Additional information	-	-	-

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

A. Regulation according to ISHA

ISHA Article 37 : None of the components are listed.

ISHA Article 38 : None of the components are listed.

B. Regulation according to TCCA

TCCA Toxic chemicals : Not applicable

TCCA Observational chemicals : None of the components are listed.

TCCA Article 32 (Banned) : None of the components are listed.

TCCA Article 32 (Restricted) : None of the components are listed.

Section 15. Regulatory information

- TCCA Article 17 (TRI)** : None of the components are listed.
- Korea inventory** : Contact local supplier or distributor.
- C. Dangerous Materials Control Act** : Not available.
- D. Wastes regulation** : Dispose of contents and container in accordance with all local, regional, national and international regulations.
- E. Regulation according to other foreign laws**
- Europe inventory** : Contact local supplier or distributor.
- United States inventory (TSCA 8b)** : Contact local supplier or distributor.
- Japan inventory** : Contact local supplier or distributor.
- Safety, health and environmental regulations specific for the product** : No known specific national and/or regional regulations applicable to this product (including its ingredients).

Section 16. Other information

- A. References** : Not available.
- B. Date of issue/Date of revision** : 7/12/2013.
- C. Version** : 1
- Date of printing** : 7/12/2013.
- D. Other**
- ☑ **Indicates information that has changed from previously issued version.**

Key to abbreviations : ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 UN = United Nations

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.