

# SAFETY DATA SHEET

Dettol Foaming Hand Wash



HEALTH • HYGIENE • HOME

## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

### 1.1 Product identifier

- Product name** : Dettol Foaming Hand Wash
- SDS no.** : D8252066
- Formulation #** : 8232158 - Dettol Handwash Aloe Vera  
 3069636 - Dettol Handwash Aloe Vera  
 3073591 - Dettol Handwash Aloe Vera  
 8232168 - Dettol Handwash Vanilla Orchid  
 8293852 - Dettol Handwash Citrus  
 8232162 - Dettol Handwash Soothe  
 3069592 - Dettol Handwash Soothe  
 8232167 - Dettol Handwash Cranberry  
 8232840 - Dettol Handwash Vanilla Orchid  
 3069595 - Dettol Handwash Vanilla Orchid  
 8293496 - Dettol Handwash Aloe Vera  
 3069599 - Dettol Handwash Aloe Vera  
 8235397 - Dettol Handwash Cucumber  
 8235396 - Dettol Handwash Citrus  
 8235399 - Dettol Handwash Rose and Cherry  
 3069596 - Dettol Handwash Rose and Cherry  
 3071254 - Dettol Handwash Rose and Cherry  
 8235401 - Dettol Handwash Honey  
 3069597 - Dettol Handwash Honey  
 3073590 - Dettol Handwash Honey  
 8232165 - Dettol Handwash Sensitive  
 3069593 - Dettol Handwash Sensitive  
 8251638 - Dettol Handwash Chamomile  
 3069594 - Dettol Handwash Chamomile  
 3073405 - Dettol Handwash Chamomile  
 8232159 - Dettol Handwash Marine  
 3069637 - Dettol Handwash Marine  
 3070685 - Dettol Handwash Original  
 8235395 - Dettol Foaming Handwash Aloe  
 3069598 - Dettol Foaming Handwash Aloe  
 8256726 - Dettol Grapefruit Liquid Hand Wash  
 3072185 - Dettol Grapefruit Liquid Hand Wash
- Product type** : Hand Wash
- Product use** : Consumer
- Supplier** : To be filled by local business.

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses
Hand Wash Consumer uses

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## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

### 1.3 Details of the supplier of the safety data sheet:

#### Manufacturer

☑opacker:  
Jia Heng  
1069 Taogan Road  
Sheshan Town  
Songjiang District  
Shanghai  
China

Shashi,  
34 East Bejining Road  
Jingzhou City  
434001  
P. R. China.

RB France  
102 rue de Sours  
28008 Chartres Cedex  
France  
+33 (0)2 37 24 78 00

**e-mail address of person responsible for this SDS** : To be filled by local business.

#### National contact

To be filled by local business.

### 1.4 Emergency telephone number

#### National advisory body/Poison Centre

**Telephone number** : To be filled by local business.

## SECTION 2: Hazards identification

This is a cosmetic or a medicinal product under the EU cosmetic or pharmaceutical legislation and has undergone a safety assessment. Finished cosmetic and medicinal products are exempt in the EU from the legislation requiring the provision of a Safety Data Sheet (SDS). The purpose of this SDS is to provide information about the substances within this product to facilitate its safe use, transport, storage and disposal.

Keep out of the reach of children.

Avoid contact with eyes.

☑In case of contact with eyes, rinse immediately with plenty of water. If persistent irritation occurs, get medical attention.

For external use only.

Store at room temperature.

**Parfum** contains, Hexyl Cinnamal, Citronellol, Amyl Cinnamal – only for Rose & Cherry (TDS # 3071254)

#### **Ingredients:**

TDS # 3073591- Aloe Vera

Aqua, Ammonium Lauryl Sulfate, Sodium Laureth Sulfate, Glycerin, Sodium Chloride, Cocamide MEA, Parfum, Citric Acid, Styrene/Acrylates Copolymer, Salicylic Acid, Tocopheryl Acetate, Aloe Barbadensis Leaf Juice, Tetrasodium EDTA, Magnesium Nitrate, Methylchloroisothiazolinone, Magnesium Chloride, Potassium Sorbate, Methylisothiazolinone, Sodium Benzoate.

TDS # 3071254 – Rose & Cherry

Aqua, Ammonium Lauryl Sulfate, Sodium Laureth Sulfate, Glycerin, Sodium Chloride, Cocamide MEA, Parfum, Citric Acid, Styrene/Acrylates Copolymer, Salicylic Acid, Butyrospermum Parkii Butter, Rosa Damascena Flower water, Tetrasodium EDTA, Hexyl Cinnamal, Citronellol, Amyl Cinnamal, Magnesium Nitrate, Potassium Sorbate, Sodium

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## SECTION 2: Hazards identification

Benzoate, Methylchloroisothiazolinone, Magnesium Chloride, Methylisothiazolinone, CI 14700, CI 17200.

TDS # 3073405 – Chamomile

Aqua, Ammonium Lauryl Sulfate, Sodium Laureth Sulfate, Glycerin, Sodium Chloride, Cocamide MEA, Styrene/Acrylates Copolymer, Citric Acid, Salicylic Acid, Parfum, Tetrasodium EDTA, Propylene Glycol, Chamomilla Recutita (Matricaria) Flower extract, Magnesium Nitrate, Methylchloroisothiazolinone, Magnesium Chloride, Methylisothiazolinone.

TDS # 3073590 – Honey

Aqua, Ammonium Lauryl Sulfate, Sodium Laureth Sulfate, Glycerin, Sodium Chloride, Cocamide MEA, Styrene/Acrylates Copolymer, Citric Acid, Parfum, Butyrospermum Parkii Butter, Salicylic Acid, Tetrasodium EDTA, Propanediol, Honey Extract, Magnesium Nitrate, Methylchloroisothiazolinone, Magnesium Chloride, Methylisothiazolinone.

TDS # 3070685 - Original

Aqua, Ammonium Lauryl Sulfate, Sodium Laureth Sulfate, Glycerine, Sodium Chloride, Cocamide MEA, Parfum, Citric Acid, Salicylic Acid, Tetra Sodium EDTA, Magnesium Nitrate, CI 15510, Methylchloroisothiazolinone, Magnesium Chloride, Methylisothiazolinone, CI 14700.

### Only For No Touch Variant –

Do not hold the dispenser from the middle while switched on as this will activate the sensor and soap will be dispensed. Before cleaning your counter, where the dispenser is placed, turn the dispenser off to prevent it from accidentally dispensing soap.

This device is battery operated. Use only alkaline batteries. Do not mix used batteries, batteries of different brands or different kinds. Ensure batteries are inserted correctly, aligning the (+) and (-) terminals as indicated.

When your batteries have run out, replace with a new set of 2 AA batteries.

Do not expose the batteries to water, fire or high temperatures. Do not cause a short-circuit. If any leakage from batteries is noted, remove them immediately and remove any leaked material. Remove batteries if the device is not in use for a long period of time. Batteries contain: 0%Hg / 0% Cd / 0% Pb.

### Maintaining your dispenser

**DO NOT** place the dispenser under running water.

**DO NOT** place the dispenser inside the dishwasher.

If the dispenser requires cleaning, switch it OFF, then wipe dispenser with a damp non-abrasive cloth and dry thoroughly. Ensure lens on underside of nozzle is free from soap build-up as this may unintentionally activate sensor.

**DO NOT** place the dispenser in direct sunlight.

**DO NOT** place the dispenser in standing water.

### Troubleshooting

1. If the dispenser does not turn on:

Check that the batteries are inserted in the correct orientation. If the batteries are inserted correctly, the lights in front of dispenser should flash for a few seconds and stop when it is switched on and ready for use.

2. If the dispenser does not dispense properly OR does not dispense any soap at all:

Ensure hand is placed between the nozzle and the indicator light (see diagram). Switch the dispenser off. Clean as described in the section on "Maintaining your Dispenser". If soap is dispensing unintentionally, see "Maintaining your Dispenser". For more information please refer to our online troubleshooting guide on [www.dettol.co.uk](http://www.dettol.co.uk) or [www.dettol.ie](http://www.dettol.ie).

For TDS #8293852

Suitable for 12+ months old.

Store below 30°C.

Avoid contact with eyes.

If contact with eyes occurs, rinse well with water.

If signs of a rash occur, discontinue use.

Do not swallow

Contains methylisothiazolinone.

Fragrance allergens labelling:

TDS# 8232840: benzyl salicylate, hexyl cinnamic aldehyde, limonene and linalool

TDS# 8235397, 8235399: hexyl cinnamic aldehyde

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## SECTION 2: Hazards identification

TDS# 8232162: Contains Coumarin

TDS# 8232167: Lillial, d-limonene and linalool

TDS # 8232168: Benzyl salicylate (0.02%), Hexyl Cinnamic Aldehyde (0.02%), and Linalool (0.05%)

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Type
Sulfuric acid, mono-C10-16-alkyl esters, ammonium salts	EC: 268-364-5 CAS: 68081-96-9	≤5	Eye Irrit. 2, H319	[1]
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	EC: 500-223-8 CAS: 68585-34-2	<3	Skin Irrit. 2, H315 Eye Dam. 1, H318 <b>See Section 16 for the full text of the H statements declared above.</b>	[1]

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, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

#### Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

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

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
- Skin contact** : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** : Wash out mouth with water. Remove dentures if any. 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. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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## SECTION 4: First aid measures

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

### 4.2 Most important symptoms and effects, both acute and delayed

#### Over-exposure signs/symptoms

- Eye contact** : Adverse symptoms may include the following:  
pain or irritation  
watering  
redness
- Inhalation** : No specific data.
- Skin contact** : No specific data.
- Ingestion** : No specific data.

### 4.3 Indication of any immediate medical attention and special treatment needed

- Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : No specific treatment.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

- Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.
- Unsuitable extinguishing media** : None known.

### 5.2 Special hazards arising from the substance or mixture

- Hazards from the substance or mixture** : In a fire, hazardous decomposition products may be produced.
- Hazardous thermal decomposition products** : Decomposition products may include the following materials:  
carbon dioxide  
carbon monoxide

### 5.3 Advice for firefighters

- Special protective actions 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.
- 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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : 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. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

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## SECTION 6: Accidental release measures

**For emergency responders** : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**6.2 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).

### 6.3 Methods and material for containment and cleaning up

**Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**Large spill** : Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.

**6.4 Reference to other sections** : See Section 1 for emergency contact information.  
See Section 8 for information on appropriate personal protective equipment.  
See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 7.1 Precautions for safe handling

**Protective measures** : Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. 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. 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.

### 7.3 Specific end use(s)

**Recommendations** : Hand Wash  
Consumer uses

**Industrial sector specific solutions** : Not available.

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## SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

### 8.1 Control parameters

#### Occupational exposure limits

No exposure limit value known.

**Recommended monitoring procedures** : Not applicable.

#### DNELs/DMELs

No DNELs/DMELs available.

#### PNECs

No PNECs available

### 8.2 Exposure controls

**Appropriate engineering controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Individual protection measures

**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.

**Eye/face 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: chemical splash goggles.

#### Skin protection

**Hand protection** : Use chemical resistant gloves classified under Standard EN374 - Protective gloves against chemicals and micro-organisms.

Examples of preferred glove barrier materials include: Nitrile/butadiene rubber ("nitrile" or "NBR"); Chlorinated polyethylene; Butyl rubber; Polyethylene.

Examples of acceptable glove barrier materials include: Natural rubber ("latex"); Neoprene; Viton; Ethyl vinyl alcohol laminate ("EVAL").

A glove with a protection class of 4 or higher (breakthrough time greater than 120 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 1 or higher (breakthrough time greater than 10 minutes according to EN 374) is recommended.

Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance.

NOTICE: The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/specifications provided by the glove supplier. Considering the parameters specified by the glove manufacturer, checks during use should be carried out to ensure the gloves are still retaining their protective properties.

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## SECTION 8: Exposure controls/personal protection

- 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.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
- 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.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

- Physical state** : Liquid.
- Colour** : Various
- Odour** : Characteristic.
- Odour threshold** : Not available.
- pH** : 4 to 4.3
- Melting point/freezing point** : Not available.
- Initial boiling point and boiling range** : Not available.
- Flash point** : Closed cup: >93.3°C
- Evaporation rate** : Not available.
- Flammability (solid, gas)** : Not available.
- Burning time** : Not applicable.
- Burning rate** : Not applicable.
- Upper/lower flammability or explosive limits** : Not available.
- Vapour pressure** : Not available.
- Vapour density** : Not available.
- Density** : 0.99 to 1.05 g/cm<sup>3</sup>
- Solubility(ies)** : Easily soluble in the following materials: cold water and hot water.
- Partition coefficient: n-octanol/ water** : Not available.
- Auto-ignition temperature** : Not available.
- Decomposition temperature** : Not available.
- Viscosity** : Not available.
- Explosive properties** : Not available.
- Oxidising properties** : Not available.
- Corrosivity Remarks** : Not available.

### 9.2 Other information

- Solubility in water** : See Section 9.1 Solubility(ies)

No additional information.

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## SECTION 10: Stability and reactivity

- 10.1 Reactivity** : No specific test data related to reactivity available for this product or its ingredients.
- 10.2 Chemical stability** : The product is stable.
- 10.3 Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.
- 10.4 Conditions to avoid** : Keep away from extreme heat.
- 10.5 Incompatible materials** : Do not mix with household chemicals.
- 10.6 Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.
- Instability Conditions** : Not available.
- Instability temperature** : Not available.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

No known effect according to our database.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

#### Acute toxicity estimates

Not available.

#### Irritation/Corrosion

No known effect according to our database.

**Skin** : Based on available data, the classification criteria are not met.

**Eyes** : Based on available data, the classification criteria are not met.

**Respiratory** : Based on available data, the classification criteria are not met.

#### Sensitisation

No known effect according to our database.

**Skin** : Based on available data, the classification criteria are not met.

**Respiratory** : Based on available data, the classification criteria are not met.

#### Mutagenicity

No known effect according to our database.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

#### Carcinogenicity

No known effect according to our database.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

#### Reproductive toxicity

No known effect according to our database.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

#### Teratogenicity

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## SECTION 11: Toxicological information

No known effect according to our database.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

### Specific target organ toxicity (single exposure)

No known effect according to our database.

### Specific target organ toxicity (repeated exposure)

No known effect according to our database.

### Aspiration hazard

No known effect according to our database.

### Potential acute health effects

**Eye contact** : May cause eye irritation upon direct contact with eyes.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact** : No known significant effects or critical hazards.

**Ingestion** : No known significant effects or critical hazards.

### Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : Adverse symptoms may include the following:  
 pain or irritation  
 watering  
 redness

**Inhalation** : No specific data.

**Skin contact** : No specific data.

**Ingestion** : No specific data.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Short term exposure

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

#### Long term exposure

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

#### Potential chronic health effects

Not available.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

**General** : No known significant effects or critical hazards.

**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.

**Other information** : Not available.

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## SECTION 12: Ecological information

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	Acute EC50 3.43 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours

### 12.2 Persistence and degradability

No known effect according to our database.

### 12.3 Bioaccumulative potential

No known effect according to our database.

### 12.4 Mobility in soil

**Soil/water partition coefficient (K<sub>oc</sub>)** : Not available.

**Mobility** : Not available.

### 12.5 Results of PBT and vPvB assessment

**PBT** : Not applicable.

**vPvB** : Not applicable.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

## SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 13.1 Waste treatment methods

#### Product

**Methods of disposal** : 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.

**Hazardous waste** : The classification of the product may meet the criteria for a hazardous waste.

#### Packaging

**Methods of disposal** : The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

**Special precautions** : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

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## SECTION 14: Transport information

For long distance transport of bulk material or shrunk pallet take into consideration sections 7 and 10.

	ADR/RID	ADN	IMDG	IATA
<b>14.1 UN number</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>14.2 UN proper shipping name</b>	Not applicable.	Not applicable.	Not applicable.	Not applicable.
<b>14.3 Transport hazard class(es)</b>	Not available.	Not available.	Not available.	Not available.
<b>14.4 Packing group</b>	-	-	-	-
<b>14.5 Environmental hazards</b>	No.	No.	No.	No.
<b>Additional information</b>	-	-	-	-

**14.6 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

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### EU Regulation (EC) No. 1907/2006 (REACH)

##### Annex XIV - List of substances subject to authorisation

###### Annex XIV

None of the components are listed.

###### Substances of very high concern

None of the components are listed.

**Annex XVII - Restrictions** : None  
**on the manufacture,  
 placing on the market  
 and use of certain  
 dangerous substances,  
 mixtures and articles**

##### Other EU regulations

**Europe inventory** : All components are listed or exempted.

##### Ozone depleting substances (1005/2009/EU)

Not listed.

##### Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

##### Seveso Directive

This product is not controlled under the Seveso Directive.

**Hazard class for water** : 3 Appendix No. 4

**WGK: Notes** : - for bulk material, not applicable for product in domestic pack sizes.

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**SECTION 15: Regulatory information**

**15.2 Chemical safety assessment** : No Chemical Safety Assessment has been carried out.

**SECTION 16: Other information**

✔ Indicates information that has changed from previously issued version.

**Abbreviations and acronyms** : ATE = Acute Toxicity Estimate  
 CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]  
 DMEL = Derived Minimal Effect Level  
 DNEL = Derived No Effect Level  
 EUH statement = CLP-specific Hazard statement  
 PBT = Persistent, Bioaccumulative and Toxic  
 PNEC = Predicted No Effect Concentration  
 RRN = REACH Registration Number  
 vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Eye Irrit. 2, H319	Calculation method

Full text of abbreviated H statements

H315 H318 H319	Causes skin irritation. Causes serious eye damage. Causes serious eye irritation.
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Full text of classifications [CLP/GHS]

Eye Dam. 1, H318 Eye Irrit. 2, H319 Skin Irrit. 2, H315	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 SKIN CORROSION/IRRITATION - Category 2
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**Version** : 18  
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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.

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