SAFETY DATA SHEET
WASH & WAX

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

1.1. Product identifier

Product name: WASH & WAX
Internal identification: M392

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

Identified uses: Cleaning agent.
Uses advised against: Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier: GARDX INTERNATIONAL LTD
UNIT 7 CLOVELLY BUSINESS PARK
CLOVELLY ROAD
SOUTHBOURNE, EMSWORTH
HANTS
PO10 8PE
+44 (0)1243 376426
product@gardx.co.uk

1.4. Emergency telephone number

Emergency telephone: (24 hrs) +44 (0) 777 8505 330

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards: Not Classified
Health hazards: Skin Irrit. 2 - H315 Eye Dam. 1 - H318
Environmental hazards: Aquatic Chronic 3 - H412

2.2. Label elements

Pictogram

Signal word: Danger

Hazard statements: H315 Causes skin irritation.
H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements: P102 Keep out of reach of children.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ 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 national regulations.
## WASH & WAX

### Contains
SODIUM DODECYL BENZENE SULPHONATE, Amides, C8-18 (even numbers) and C18-unsatd, N,N-bis(hydroxyethyl), Alcohols, C12-C14 (even numbered), ethoxylated<2.5EO, sulphates, sodium salts, COCO AMIDO PROPYL BETAINE

### Detrangent labelling
5 - < 15% anionic surfactants, < 5% amphoteric surfactants, < 5% non-ionic surfactants, < 5% perfumes, Contains BENZYL ALCOHOL, N-(3-aminopropyl)-N-dodecypropane-1,3-diamine, METHYLISOTHIAZOLINONE, 1,2-BENZOISOTHIAZOL-3(2H)-ONE, METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6

### 2.3. Other hazards
This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Concentration</th>
<th>CAS number</th>
<th>EC number</th>
<th>REACH registration number</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM DODECYL BENZENE SULPHONATE</td>
<td>10-30%</td>
<td>85117-50-6</td>
<td>285-600-2</td>
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</tr>
<tr>
<td>Classification</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute Tox. 4 - H302</td>
<td>Skin Irrit. 2 - H315</td>
<td>Eye Dam. 1 - H318</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amides, C8-18 (even numbers) and C18-unsatd, N,N-bis(hydroxyethyl)</td>
<td>1-5%</td>
<td>68155-07-7</td>
<td>931-329-6</td>
<td>01-2119490100-53-xxxx</td>
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<tr>
<td>Classification</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute Tox. 4 - H312</td>
<td>Skin Irrit. 2 - H315</td>
<td>Eye Dam. 1 - H318</td>
<td>Aquatic Chronic 2 - H411</td>
<td></td>
</tr>
<tr>
<td>Alcohols, C12-C14 (even numbered), ethoxylated&lt;2.5EO, sulphates, sodium salts</td>
<td>1-5%</td>
<td>68891-38-3</td>
<td>500-234-8</td>
<td>01-2119488639-16-XXXX</td>
</tr>
<tr>
<td>Classification</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skin Irrit. 2 - H315</td>
<td>Eye Dam. 1 - H318</td>
<td>Aquatic Chronic 3 - H412</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COCO AMIDO PROPYL BETAINE</td>
<td>1-5%</td>
<td>61789-40-0</td>
<td>931-296-8</td>
<td>01-2119488533-30-xxxx</td>
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<tr>
<td>Classification</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Eye Dam. 1 - H318</td>
<td>Aquatic Chronic 3 - H412</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
WASH & WAX

2,2'-IMINODIETHANOL  <1%
CAS number: 111-42-2  EC number: 203-868-0  REACH registration number: 01-2119488930-28-xxxx

Classification
Acute Tox. 4 - H302
Skin Irrit. 2 - H315
Eye Dam. 1 - H318
STOT RE 2 - H373

GLYCERINE  <1%
CAS number: 56-81-5  EC number: 200-289-5  REACH registration number: 01-2119471987-18-XXXX

Classification
Not Classified

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information  Show this Safety Data Sheet to the medical personnel.
Inhalation  Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Ingestion  Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if any discomfort continues.
Skin contact  Rinse with water.
Eye contact  Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Get medical attention immediately.

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

Ingestion  Gastrointestinal symptoms, including upset stomach.
Skin contact  Prolonged contact may cause redness, irritation and dry skin.
Eye contact  Causes serious eye damage.

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

Notes for the doctor  Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media  Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products  Thermal decomposition or combustion products may include the following substances: Ammonia or amines. Carbon monoxide (CO). Carbon dioxide (CO2). Nitrous gases (NOx). Sulphurous gases (SOx).

5.3. Advice for firefighters

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Protective actions during firefighting
No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Do not touch or walk into spilled material. Avoid contact with skin, eyes and clothing. Take care as floors and other surfaces may become slippery. Avoid contact with contaminated tools and objects. Wash thoroughly after dealing with a spillage.

6.2. Environmental precautions

Environmental precautions
Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

Reference to other sections
Wear protective clothing as described in Section 8 of this safety data sheet.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions
Keep out of the reach of children. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Avoid contact with skin, eyes and clothing. Do not empty into drains. Do not reuse empty containers. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions
Store at temperatures between 4°C and 40°C. Keep out of the reach of children.

Storage class
Chemical storage.

7.3. Specific end use(s)

Specific end use(s)
The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits
2,2’-IMINODIETHANOL
Long-term exposure limit (8-hour TWA): WEL 3 ppm 13 mg/m³
GLYCERINE
Long-term exposure limit (8-hour TWA): WEL 10 mg/m³
WEL = Workplace Exposure Limit

Amides, C8-18 (even numbers) and C18-unsatd, N,N-bis(hydroxyethyl) (CAS: 68155-07-7)
WASH & WAX

DNEL
Industry - Dermal; Long term systemic effects: 4.16 mg/kg/day
Industry - Inhalation; Long term systemic effects: 73.4 mg/m³
Consumer - Dermal; Long term systemic effects: 2.5 mg/kg/day
Consumer - Inhalation; Long term systemic effects: 21.73 mg/m³
Consumer - Oral; Long term systemic effects: 6.25 mg/kg/day

PNEC
- Fresh water; 0.007 mg/l
- Marine water; 0.0007 mg/l
- Intermittent release; 0.0024 mg/l
- STP; 830 mg/l
- Soil; 0.0348 mg/l
- Sediment (Freshwater); 0.195 mg/kg
- Sediment (Marinewater); 0.0195 mg/kg

Alcohols, C12-C14 (even numbered), ethoxylated<2.5EO, sulphates, sodium salts (CAS: 68891-38-3)

DNEL
Industry - Dermal; Long term : 2050 mg/kg/day
Industry - Inhalation; Long term : 175 mg/m³
Consumer - Oral; Long term : 15 mg/kg/day
Consumer - Dermal; Long term : 1650 mg/kg/day
Consumer - Inhalation; Long term : 52 mg/m³

PNEC
- Fresh water; 0.24 mg/l
- Marine water; 0.024 mg/l
- Intermittent release; 0.071 mg/l
- Sediment (Freshwater); 5.45 mg/kg
- Sediment (Marinewater); 0.545 mg/kg
- Soil; 0.946 mg/kg
- STP; 10000 mg/l

COCO AMIDO PROPYL BETAINE (CAS: 61789-40-0)

DNEL
Industry - Dermal; Long term systemic effects: 12.5
Consumer - Dermal; Long term systemic effects: 7.5 mg/kg/day
Industry - Inhalation; Long term systemic effects: 44 mg/m³

PNEC
- Fresh water; 0.0135 mg/l
- STP; 300 mg/l
- Soil; 0.8 mg/kg
- Sediment (Marinewater); 0.1 mg/kg
- Sediment (Freshwater); 1 mg/kg
- Marine water; 0.00135 mg/l

2,2’-IMINODIETHANOL (CAS: 111-42-2)

DNEL
Workers - Inhalation; Long term local effects: 1.0 mg/m²
Workers - Dermal; Long term systemic effects: 0.13 mg/kg/day
General population - Inhalation; Long term local effects: 0.25 mg/m³
General population - Dermal; Long term systemic effects: 0.07 mg/kg/day
General population - Oral; Long term systemic effects: 0.06 mg/kg/day
WASH & WAX

PNEC
- Fresh water; 0.0022 mg/l
- Marine water; 0.00022 mg/l
- Intermittent release; 0.022 mg/l
- STP; 100 mg/l
- Sediment (Freshwater); 0.012 mg/kg
- Sediment (Marine water); 0.0012 mg/kg
- Soil; 0.0011 mg/kg

GLYCERINE (CAS: 56-81-5)

DNEL
Workers - Inhalation; Long term local effects: 56 mg/m³
General population - Inhalation; Long term local effects: 33 mg/m³
General population - Oral; Long term systemic effects: 229 mg/kg/day

PNEC
- Fresh water; 0.885 mg/l
- Marine water; 0.0885 mg/l
- Intermittent release; 8.85 mg/l
- STP; 1000 mg/l
- Sediment (Freshwater); 3.3 mg/kg
- Sediment (Marine water); 0.33 mg/kg
- Soil; 0.141 mg/kg

8.2. Exposure controls

Protective equipment
Eye/face protection
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. The selected gloves should have a breakthrough time of at least 4 hours. The breakthrough time for any glove material may be different for different glove manufacturers. When used with mixtures, the protection time of gloves cannot be accurately estimated. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. For work of short duration or where a high degree of manual dexterity is needed, use protective gloves made of: Nitrile rubber. Thickness: > 0.28 mm Neoprene. Thickness: > 0.54 mm Rubber (natural, latex). Thickness: > 0.48 mm

Hygiene measures
Wash hands thoroughly after handling. Wash contaminated clothing before reuse.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties
WASH & WAX

Appearance  Viscous liquid.
Colour  Blue.
Odour  Pleasant, agreeable.
\textbf{pH}  pH (concentrated solution): 9.1
Relative density  1.02 @ 25°C
\textbf{Solubility(ies)}  Soluble in water.

\textbf{SECTION 10: Stability and reactivity}

10.1. Reactivity  
\textbf{Reactivity}  There are no known reactivity hazards associated with this product.

10.2. Chemical stability  
\textbf{Stability}  Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions  
\textbf{Possibility of hazardous reactions}  Not determined.

10.4. Conditions to avoid  
\textbf{Conditions to avoid}  There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials  
\textbf{Materials to avoid}  No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products  
\textbf{Hazardous decomposition products}  Thermal decomposition or combustion products may include the following substances: Ammonia or amines. Carbon monoxide (CO). Carbon dioxide (CO2). Nitrous gases (NOx). Sulphurous gases (SOx).

\textbf{SECTION 11: Toxicological information}

11.1. Information on toxicological effects  
\textbf{Acute toxicity - oral}  
ATE oral (mg/kg)  5,863.36

\textbf{Acute toxicity - dermal}  
ATE dermal (mg/kg)  76,147.83

\textbf{Ingestion}  Gastrointestinal symptoms, including upset stomach.
\textbf{Skin contact}  Prolonged contact may cause redness, irritation and dry skin.
\textbf{Eye contact}  Causes serious eye damage.

\textbf{Toxicological information on ingredients.}  
\textit{Amides, C8-18 (even numbers) and C18-unsatd, N,N-bis(hydroxyethyl)}

\textbf{Acute toxicity - oral}  

### WASH & WAX

<table>
<thead>
<tr>
<th>Substance</th>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE oral (mg/kg)</th>
<th>Acute toxicity - dermal</th>
<th>Acute toxicity dermal (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE dermal (mg/kg)</th>
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</thead>
<tbody>
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<td>Acids, C12-C14 (even numbered), ethoxylated&lt;2.5EO, sulphates, sodium salts</td>
<td>5,000.0</td>
<td>Rat</td>
<td>5,000.0</td>
<td></td>
<td>2,000.0</td>
<td>Rat</td>
<td>2,000.0</td>
</tr>
</tbody>
</table>

### Alcohols, C12-C14 (even numbered), ethoxylated<2.5EO, sulphates, sodium salts

<table>
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<th>Substance</th>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE oral (mg/kg)</th>
<th>Acute toxicity - dermal</th>
<th>Acute toxicity dermal (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE dermal (mg/kg)</th>
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<td>Alcohols, C12-C14 (even numbered), ethoxylated&lt;2.5EO, sulphates, sodium salts</td>
<td>2,001.0</td>
<td>Rat</td>
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</table>

### COCO AMIDO PROPYL BETAINE

<table>
<thead>
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<th>Substance</th>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE oral (mg/kg)</th>
<th>Acute toxicity - dermal</th>
<th>Acute toxicity dermal (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE dermal (mg/kg)</th>
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<tr>
<td>COCO AMIDO PROPYL BETAINE</td>
<td>5,000.0</td>
<td>Rat</td>
<td></td>
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</table>

### 2,2'-IMINODIETHANOL

<table>
<thead>
<tr>
<th>Substance</th>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE oral (mg/kg)</th>
<th>Acute toxicity - oral</th>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>Species</th>
<th>ATE oral (mg/kg)</th>
<th>Carcinogenicity</th>
<th>IARC carcinogenicity</th>
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<tbody>
<tr>
<td>2,2'-IMINODIETHANOL</td>
<td>1,600.0</td>
<td>Rat</td>
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<td>1,600.0</td>
<td>1,600.0</td>
<td>Rat</td>
<td>500.0</td>
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<td>IARC Group 2B Possibly carcinogenic to humans.</td>
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</table>

### GLYCERINE

<table>
<thead>
<tr>
<th>Substance</th>
<th>Acute toxicity - oral</th>
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<tbody>
<tr>
<td>GLYCERINE</td>
<td></td>
</tr>
</tbody>
</table>

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WASH & WAX

Acute toxicity oral (LD₅₀ mg/kg)  2,001.0
Species  Rat

Acute toxicity - dermal
Acute toxicity dermal (LD₅₀ mg/kg)  1,000.0
Species  Rabbit

SECTION 12: Ecological Information

Ecotoxicity  Harmful to aquatic life with long lasting effects.

12.1. Toxicity
Acute aquatic toxicity
Acute toxicity - fish  Not determined.

Ecological information on ingredients.

Amides, C8-18 (even numbers) and C18-unsatd, N,N-bis(hydroxyethyl)

Acute aquatic toxicity
Acute toxicity - aquatic invertebrates  EC₅₀, 3.2 mg/l, Daphnia magna

Acute toxicity - aquatic plants  IC₅₀, 3.9 mg/l,

Chronic aquatic toxicity
Chronic toxicity - aquatic invertebrates  NOEC, 21 days: 0.07 mg/l, Daphnia magna

Alcohols, C12-C14 (even numbered), ethoxylated<2.5EO, sulphates, sodium salts

Acute aquatic toxicity
Acute toxicity - fish  LC₅₀, 96 hours: 7.1 mg/l, Brachydanio rerio (Zebra Fish)
Acute toxicity - aquatic invertebrates  EC₅₀, 48 hours: 7.4 mg/l, Daphnia magna
Acute toxicity - aquatic plants  EC₅₀, 72 hours: 27 mg/l, Scenedesmus subspicatus

COCO AMIDO PROPYL BETAINE

Acute aquatic toxicity
Acute toxicity - fish  LC₅₀, 96 hours: 1.11 mg/l, Pimephales promelas (Fat-head Minnow)
LC₅₀, 96 hours: 1.1 mg/l, Cyprinodon variegatus (Sheepshead minnow)
Acute toxicity - aquatic invertebrates  EC₅₀, 48 hours: 1.9 mg/l, Freshwater invertebrates
EC₅₀, 48 hours: 0.3 mg/l, Freshwater invertebrates
EC₅₀, 48 hours: 21.5 mg/l mg/l, Daphnia magna
Acute toxicity - aquatic plants  EC₅₀, 48 hours: 30.0 mg/l, Marinewater algae

2,2’-IMINODIETHANOL
WASH & WAX

Acute aquatic toxicity
Acute toxicity - fish LC50, 96 hours: > 100 mg/l, Pimephales promelas (Fat-head Minnow)
Acute toxicity - aquatic invertebrates EC₅₀, 48 hours: > 10 - 100 mg/l, Daphnia magna

Chronic aquatic toxicity
Chronic toxicity - aquatic invertebrates NOEC, 21 days: 0.78 mg/l, Daphnia magna

GLYCERINE

Acute aquatic toxicity
Acute toxicity - fish LC50, 96 hours: 54000 mg/l, Oncorhynchus mykiss (Rainbow trout)
Acute toxicity - aquatic invertebrates EC₅₀, >: > 10000 mg/l, Daphnia magna
Acute toxicity - aquatic plants EC₅₀, 72 hours: > 2900 mg/l, Freshwater algae
Acute toxicity - microorganisms EC₅₀, >: > 1000 mg/l, Activated sludge

12.2. Persistence and degradability
Persistence and degradability The product is expected to be biodegradable.

12.3. Bioaccumulative potential
Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil
Mobility Soluble in water.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects
Other adverse effects Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal methods Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

Special Provisions note

14.1. UN number
Not applicable.

14.2. UN proper shipping name
WASH & WAX

Not applicable.

14.3. Transport hazard class(es)

Transport labels
No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

National regulations
Control of Substances Hazardous to Health Regulations 2002 (as amended).

EU legislation

Guidance
Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

SECTION 16: Other information
WASH & WAX

Abbreviations and acronyms used in the safety data sheet

ATE: Acute Toxicity Estimate.
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
CAS: Chemical Abstracts Service.
DNEL: Derived No Effect Level.
GHS: Globally Harmonized System.
IATA: International Air Transport Association.
IMDG: International Maritime Dangerous Goods.
LC₅₀: Lethal Concentration to 50 % of a test population.
PBT: Persistent, Bioaccumulative and Toxic substance.
PNEC: Predicted No Effect Concentration.
RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
vPvB: Very Persistent and Very Bioaccumulative.
NOEC: No Observed Effect Concentration.
EC₅₀: 50% of maximal Effective Concentration.
UN: United Nations.

Revision comments

NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 22/02/2018
Revision 2.2
Supersedes date 17/02/2016
SDS number 27112

Hazard statements in full

H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H373 May cause damage to organs (Blood, Kidneys, Liver) through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.