

SAFETY DATA SHEET

AQUARAPIDO

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Compilation date: 16/10/2008

Revision date: 09/10/2014

Revision No: 5

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

1.1. Product identifier

Product name: AQUARAPIDO

REACH registered number(s): 01-2119491296-29

CAS number: *

Index number: 1024

Product code: AR

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

Use of substance / mixture: Anionic surfactant. Wetting agent. Dispersant.

1.3. Details of the supplier of the safety data sheet

Company name: AMENITYSALES

Smithy Cottage

Main Street

Collingham

England

Tel: + 44 (0)844 417 0430

d.goldstone@amenitysales.co

1.4. Emergency telephone number

m

Emergency tel: -0844 417 0430

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP:

Most important adverse effects:

2.2. Label elements

Label elements:

Hazard statements: *

Signal words: *

Hazard pictograms: *

[cont...]

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Precautionary statements: * P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/.

P305+351+338: 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/.

P330: Rinse mouth.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM DI-2-ETHYLHEXYL SULPHOSUCCINATE - REACH registered number(s): 01-2119491296-29-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
209-406-4	577-11-7	-		5-15%

Non-classified ingredients:

PROPYLENE GLYCOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-338-0	57-55-6	-	-	5-15%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately. If unconscious and breathing is OK, place in the recovery position. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If conscious, ensure the casualty sits or lies down. Consult a doctor.

[cont...]

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

Skin contact: There may be redness or whiteness of the skin in the area of exposure. Irritation or pain may occur at the site of contact.

Eye contact: There may be pain and redness. The vision may become blurred. The eyes may water profusely. There may be severe pain. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. There may be shortness of breath with a burning sensation in the throat.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Exposure hazards: In combustion emits toxic fumes.

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a suitable container. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

[cont...]

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Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

8.2. Exposure controls

DNEL / PNEC No data available.

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing with elasticated cuffs and closed neck. Boots made of PVC.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale yellow

Odour: Characteristic odour

Solubility in water: Soluble

Boiling point/range°C: ~100

Melting point/range°C: <5

Flash point°C: >100

Relative density: ~1.09g/cm³

pH: 5-7(5%)

9.2. Other information

Section 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Other information: No data available.

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: * Strong oxidising agents. Acids. Bases. Metals.

[cont...]

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10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

* Toxicity values:

Route	Species	Test	Value	Units
ORL	RAT	LD50	>3000	mg/kg
DERMAL	RBT	LD50	>10000	mg/kg

Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be redness or whiteness of the skin in the area of exposure. Irritation or pain may occur at the site of contact.

Eye contact: There may be pain and redness. The vision may become blurred. The eyes may water profusely. There may be severe pain. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. There may be shortness of breath with a burning sensation in the throat.

Section 12: Ecological information

12.1. Toxicity

* Ecotoxicity values:

Species	Test	Value	Units
ALGAE	96H ErC50	>100	mg/l
Daphnia magna	48H EC50	6.6	mg/l
FISH	96H LC50	49	mg/l

12.2. Persistence and degradability

Persistence and degradability: * Readily biodegradable. This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of the detergent manufacturer.

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12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility: Soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

PBT identification: This product is not identified as a PBT/vPvB substance.

Disposal operations: Incineration on land.

Waste code number: * 07 02 99

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H318: Causes serious eye damage.

Legal disclaimer: * The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.. Material sold under the AmenitySales trade marks are manufactured by 3rd party suppliers.