BATH & SHOWER

Page: 1

Compilation date: 10/12/2010 Revision date: 29/05/2015

Revision No: 2.1

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

1.1. Product identifier

Product name: BATH & SHOWER

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.4. Emergency telephone number

Emergency tel: +44 (0)1494 793900

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; -: EUH208

Most important adverse effects: Contains grapefruit fragrance. May produce an allergic reaction. Causes serious eye irritation.

2.2. Label elements

Label elements under CLP:	
Hazard statements:	EUH208: Contains grapefruit fragrance. May produce an allergic reaction.
	H319: Causes serious eye irritation.
Signal words:	Warning
Hazard pictograms:	GHS07: Exclamation mark
	\wedge

Precautionary statements: P102: Keep out of reach of children.

BATH & SHOWER

Page: 2

P101: If medical advice is needed, have product container or label at hand.

P264: Wash hands thoroughly after handling.

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

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P337+313: If eye irritation persists: Get medical advice/attention.

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:

2-(2-BUTOXYETHOXY)ETHANOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
203-961-6	112-34-5	-	Eye Irrit. 2: H319	1-10%

SODIUMALKYL (C10-C14) BENZENESULPHONATE

-	85117-50-6	-	Acute Tox. 4: H302; Eye Dam. 1: H318;	1-10%	
			Skin Irrit. 2: H315		

GRAPEFRUIT FRAGRANCE

-	-	-	Acute Tox. 4: H302; Eye Dam. 1: H318;	<1%
			Aquatic Chronic 2: H411; Skin Sens. 1:	
			H317	

Section 4: First aid measures

4.2. Most

4.1. Description of first aid measures

Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash
	immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist
	examination.
Ingestion:	Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water
	to drink immediately. Consult a doctor.
Inhalation:	Remove casualty from exposure ensuring one's own safety whilst doing so.
t important symptom	s and effects, both acute and delayed
Skin contact:	There may be irritation and redness at the site of contact

Skin contact: There may be irritation and redness at the site of contact.

- **Eye contact:** There may be pain and redness. There may be severe pain. The vision may become blurred.
 - **Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

BATH & SHOWER

Page: 3

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

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

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: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Turn leaking containers leak-side up to prevent the escape of liquid.

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 closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

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

Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s): PC35: Washing and cleaning products (including solvent based products).

BATH & SHOWER

Page: 4

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

2-(2-BUTOXYETHOXY)ETHANOL

Workplace exposure limits:

 State
 8 hour TWA
 15 min. STEL
 8 hour TWA
 15 min. STEL

 UK
 67.5 mg/m3
 101.2 mg/m3

Respirable dust

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area.
Respiratory protection:	Respiratory protection not required.
Hand protection:	Protective gloves.
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.
Environmental:	Refer to specific Member State legislation for requirements under Community
	environmental legislation.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Liquid		
Colour:	Cream		
Odour:	Sweet-smelling		
Evaporation rate:	No data available.		
Oxidising:	No data available.		
Solubility in water:	Soluble		
Boiling point/range°C:	>100 Melting point	t/range°C:	No data available.
Flammability limits %: lower:	Not applicable.	upper:	No data available.
Part.coeff. n-octanol/water:	No data available. Autoflamm	nability°C:	No data available.
Vapour pressure:	No data available. Relativ	e density:	No data available.
VOC g/l:	No data available.		
9.2 Other information			

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

BATH & SHOWER

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

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

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

2-(2-BUTOXYETHOXY)ETHANOL

ORL	MUS	LD50	6050	mg/kg
ORL	RAT	LD50	4500	mg/kg

Toxicity values: No data available.

Symptoms / routes of exposure

Other information:	Not applicable.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
	pain may occur.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea and stomach
	blurred.
Eye contact:	There may be pain and redness. There may be severe pain. The vision may become
Skin contact:	There may be irritation and redness at the site of contact.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

BATH & SHOWER

Page: 6

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil. Soluble in water.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

 Disposal operations:
 Transfer to a suitable container and arrange for collection by specialised disposal company.

 Disposal of packaging:
 Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

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

Specific regulations: Not applicable.

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.
	This safety data sheet is prepared in accordance with Commission Regulation (EC) No
	1272/2008.
Phrases used in s.2 and s.3:	EUH208: Contains <name of="" sensitising="" substance="">. May produce an allergic reaction.</name>
	H302: Harmful if swallowed.
	H315: Causes skin irritation.

BATH & SHOWER

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

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.

Page: 7