



SAFETY DATA SHEET

CORE RINSE AID

Page:1

Compilation date:08/06/2015

Revision No:1

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

1.1. Product identifier

Product name: CORE RINSE AID

Synonyms:

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).

1.3. Details of the supplier of the safety data sheet

Company name: Essential Supplies Limited
Unit 10 Millway
Old Mill Lane Industrial Estate,
Mansfield Woodhouse,
Nottinghamshire,
NG19 9BG

Tel: 01623 646 000

01157 080 255

Email: sales@esl-online.co.uk

1.4. Emergency telephone number

Emergency tel: 01623 646 000 (Office Hours)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

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:

[cont...]

SAFETY DATA SHEET

CORE RINSE AID

Page:2

PROPAN-2-OL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0 -		Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	1-10%

ORTHOPHOSPHORIC ACID

231-633-2	7664-38-2	-	Skin Corr. 1B: H314	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact:Wash immediately with plenty of soap and water.

Eye contact:Bathe the eye with running water for 15 minutes.

Ingestion:Wash out mouth with water.

Inhalation:Consult a doctor.

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

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

Eye contact:There may be irritation and redness.

Ingestion:There may be irritation of the throat.

Inhalation:No symptoms.

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

Immediate / special treatment:Not applicable.

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:Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

[cont...]

SAFETY DATA SHEET

CORE RINSE AID

Page:3

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.

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s):No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPAN-2-OL

Workplace exposure limits:

Respirable dust

State 8 hour TWA 15 min. STEL	8 hour TWA 15 min. STEL
UK 999 mg/m ³ 1250 mg/m ³	--

ORTHOPHOSPHORIC ACID...100%

State 8 hour TWA 15 min. STEL	8 hour TWA 15 min. STEL
UK 1 mg/m ³ 2 mg/m ³	--

DNEL/PNEC Values

DNEL / PNECNo data available.

8.2. Exposure controls

Respiratory protection:Respiratory protection not required.

Hand protection:Protective gloves.

Eye protection:Safety glasses. Ensure eye bath is to hand.

Skin protection:Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:Liquid

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SAFETY DATA SHEET

CORE RINSE AID

Page:4

Viscosity:Non-viscous

Boiling point/range°C:>35

Flash point°C:60 - 93

pH:exact value...

9.2. Other information

Other information:No data available.

Section 10: Stability and reactivity

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:

PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

ORTHOPHOSPHORIC ACID...100%

ORL	RAT	LD50	1530	mg/kg
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Toxicity values:No data available.

Symptoms / routes of exposure

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

Eye contact:There may be irritation and redness.

[cont...]

SAFETY DATA SHEET

CORE RINSE AID

Page:5

Ingestion:There may be irritation of the throat.

Inhalation:No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values:No data available.

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.

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

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

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:H225: Highly flammable liquid and vapour.

H314: Causes severe skin burns and eye damage.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

[cont...]

SAFETY DATA SHEET

CORE RINSE AID

Page:6

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.