

# SAFETY DATA SHEET 5L CLEANLINE FABRIC SOFTENER

Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

1.1. Product identifier

Product name 5L CLEANLINE FABRIC SOFTENER

Product number 800-246-4002

Container size 4 x 5 litres

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

**Identified uses** Detergent.

1.3. Details of the supplier of the safety data sheet

Supplier PRIME SOURCE

P O BOX 15247 BIRMINGHAM B22 3HN

tel: 08085 749312 info@prime-source.co.uk

Contact person For content of safety data sheet:, info@prime-source.co.uk or TEL: - 08085 749312

1.4. Emergency telephone number

Emergency telephone Prime Source: 01865 407333 - FOR MEDICAL EMERGENCY USE ONLY

National emergency telephone In case of a medical emergency following exposure to a chemical call NHS Direct in England

**number** or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

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

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash contaminated skin thoroughly after handling.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P337+P313 If eye irritation persists: Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with local regulations.

**Detergent labelling** < 5% cationic surfactants, < 5% perfumes, Contains 2-Bromo-2-nitropropane-1, 3-diol

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

Fatty acids, C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized

1-5%

CAS number: — EC number: 931-216-1

Classification

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

PROPAN-2-OL <1%

CAS number: 67-63-0 EC number: 200-661-7 REACH registration number: 01-

2119457558-25-XXXX

Classification

Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336

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

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin contact** Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if irritation persists after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

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

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** May cause temporary eye irritation.

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

Notes for the doctor No specific recommendations.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Foam, carbon dioxide or dry powder.

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

Revision date: 02/11/2018 Revision: 6 Supersedes date: 17/09/2018

#### **5L CLEANLINE FABRIC SOFTENER**

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Oxides

of carbon. Toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during

firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

#### SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and

surfaces.

# 6.2. Environmental precautions

Environmental precautions Collect and dispose of spillage as indicated in Section 13. 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**Stop leak if safe to do so. Take care as floors and other surfaces may become slippery.

Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

#### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. For waste disposal, see Section 13.

#### SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

**Usage precautions** Provide adequate ventilation. Avoid contact with skin and eyes.

Advice on general occupational hygiene

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products. Wash at the end of each work shift

and before eating, smoking and using the toilet.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

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

# PROPAN-2-OL

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m<sup>3</sup> Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

Fatty acids, C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized

**DNEL** Workers - Inhalation; Long term systemic effects: 44 mg/m³

Workers - Dermal; Long term systemic effects: 312.5 mg/kg/day General population - Inhalation; Long term systemic effects: 13 mg/m³

General population - Dermal; Long term systemic effects: 187.5 mg/kg/day

General population - Oral; Long term systemic effects: 7.5 mg/kg/day

PNEC - Fresh water; 0.002 mg/l

- marine water; 0.0 mg/l

- Intermittent release; 0.019 mg/l

- STP; 2.96 mg/l

Sediment (Freshwater); 0.58 mg/kgSediment (Marinewater); 0.058 mg/kg

- Soil; 0.115 mg/kg

# PROPAN-2-OL (CAS: 67-63-0)

**DNEL** Workers - Inhalation; Long term systemic effects: 500 mg/m³

Workers - Dermal; Long term systemic effects: 888 mg/kg

General population - Inhalation; Long term systemic effects: 89 mg/m³ General population - Dermal; Long term systemic effects: 319 mg/kg General population - Oral; Long term systemic effects: 26 mg/kg

PNEC - Fresh water; 140.9 mg/l

- marine water; 140.9 mg/l

- Intermittent release; 140.9 mg/l

- STP; 2251 mg/l

- Sediment (Freshwater); 552 mg/kg

- Sediment (Marinewater); 552 mg/kg

- Soil; 28 mg/kg

#### BRONOPOL (INN) (CAS: 52-51-7)

**DNEL** Workers - Inhalation; Long term systemic effects: 4.1 mg/m³

Workers - Inhalation; Short term systemic effects: 12.3 mg/m³

Workers - Inhalation; Long term local effects: 4.2 mg/m<sup>3</sup>

Workers - Inhalation; Short term local effects: 4.2 mg/m<sup>3</sup>

Workers - Dermal; Long term systemic effects: 2.3 mg/kg/day

Workers - Dermal; Short term systemic effects: 7 mg/kg/day

Workers - Dermal; Long term local effects: 0.013 mg/cm<sup>2</sup>

Workers - Dermal; Short term local effects: 0.013 mg/cm<sup>2</sup>

General population - Inhalation; Long term systemic effects: 1.2 mg/m³

General population - Inhalation; Short term systemic effects: 3.7 mg/m<sup>3</sup>

General population - Inhalation; Long term local effects: 1.3 mg/m³

General population - Inhalation; Short term local effects: 1.3 mg/m³

General population - Dermal; Long term systemic effects: 1.4 mg/kg/day

General population - Dermal; Short term systemic effects: 4.2 mg/kg/day General population - Dermal; Long term local effects: 0.008 mg/cm<sup>2</sup>

General population - Dermal; Short term local effects: 0.008 mg/cm<sup>2</sup>

General population - Oral; Long term systemic effects: 0.35 mg/kg/day

General population - Oral; Short term systemic effects: 1.1 mg/kg/day

PNEC - Fresh water; 0.01 mg/l

- marine water; 0.008 mg/l

- Intermittent release; 0.0025 mg/l

- STP; 0.43 mg/l

Sediment (Freshwater); 0.041 mg/kgSediment (Marinewater); 0.00328 mg/kg

- Soil; 0.5 mg/kg

# 8.2. Exposure controls

# Protective equipment



Appropriate engineering

controls

Provide adequate ventilation.

**Eye/face protection** No specific eye protection required during normal use.

**Hand protection** For users with sensitive skin, it is recommended that suitable protective gloves are worn.

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact. Use appropriate skin

cream to prevent drying of skin.

Hygiene measures When using do not eat, drink or smoke. Good personal hygiene procedures should be

implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Use appropriate skin cream to prevent drying of skin.

**Respiratory protection** Respiratory protection not required.

**Environmental exposure** 

controls

Avoid releasing into the environment.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colour Blue.

**pH** Not relevant. pH (concentrated solution): 3-5

Relative density 0.990-1.010 @ 20°C

Solubility(ies) Soluble in water.

Viscosity Slightly viscous liquid.

**Explosive properties**Not applicable There are no chemical groups present in the product that are associated with

explosive properties.

Explosive under the influence

of a flame

Not considered to be explosive.

Oxidising properties The mixture itself has not been tested but none of the ingredient substances meet the criteria

for classification as oxidising.

Comments Information given is applicable to the product as supplied.

9.2. Other information

Other information Not relevant.

# SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

Not applicable.

reactions

10.4. Conditions to avoid

**Conditions to avoid** Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

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

Hazardous decomposition

products

Does not decompose when used and stored as recommended.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

**General information** This product has low toxicity.

**Inhalation** No specific health hazards known.

Ingestion May cause irritation. Symptoms following overexposure may include the following: Stomach

pain. Nausea, vomiting. Diarrhoea.

Skin contact Skin irritation should not occur when used as recommended. Repeated exposure may cause

skin dryness or cracking.

**Eye contact** May cause temporary eye irritation.

# SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product. Not regarded as dangerous for the

environment.

12.1. Toxicity

**Toxicity** Not considered toxic to fish.

# 12.2. Persistence and degradability

Persistence and degradability There are no data on the degradability of this product. The surfactant(s) contained in this

product complies(comply) 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 a detergent manufacturer.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Revision date: 02/11/2018 Revision: 6 Supersedes date: 17/09/2018

# **5L CLEANLINE FABRIC SOFTENER**

**Mobility** The product is water-soluble and may spread in water systems.

#### 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 None known.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible.

Disposal methods The packaging must be empty (drop-free when inverted). Wash with plenty of water. Waste

packaging should be collected for reuse or recycling. Refer to manufacturer/supplier for information on recovery/recycling. Dispose of waste to licensed waste disposal site in

accordance with the requirements of the local Waste Disposal Authority.

#### SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

#### 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

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** Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

# 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).

EH40/2005 Workplace exposure limits.

**EU legislation** Commission Regulation (EU) No 2015/830 of 28 May 2015.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at

work (as amended).

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March

2004 on detergents (as amended).

Guidance Workplace Exposure Limits EH40.

COSHH Essentials.

ECHA Guidance on the Application of the CLP Criteria. ECHA Guidance on the compilation of safety data sheets.

## 15.2. Chemical safety assessment

Currently we do not have information from our suppliers about this.

#### SECTION 16: Other information

**Abbreviations and acronyms** PBT: Persistent, Bioaccumulative and Toxic substance. **used in the safety data sheet** vPvB: Very Persistent and Very Bioaccumulative.

Revision comments New revision number applied to comply with Commission Regulation (EU) No 2015/830 Of

28 May 2015' NOTE: Lines within the margin indicate significant changes from the previous

revision.

Revision date 02/11/2018

Revision 6

Supersedes date 17/09/2018

SDS number 20512

Risk phrases in full R11 Highly flammable.

R36 Irritating to eyes.

R67 Vapours may cause drowsiness and dizziness.

Hazard statements in full H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

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.