



# SAFETY DATA SHEET 5L SUPER FABRIC SOFTENER

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

#### 1.1. Product identifier

Product name 5L SUPER FABRIC SOFTENER

**Product number** 800-242-0001

Container size 2 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 COVENTRY CHEMICALS LTD

WOODHAMS RD SISKIN DRIVE COVENTRY CV3 4FX

Tel: +44 (0) 02476639739 Fax: +44 (0) 02476639717

Email: sales@coventrychemicals.com

Contact person For content of safety data sheet:,sds@coventrychemicals.com

#### 1.4. Emergency telephone number

Emergency telephone +44 (0) 1865407333 (Strictly for emergencies only: incidents involving damage to human

health and/or the environment)

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Classification (67/548/EEC or -

1999/45/EC)

2.2. Label elements

Hazard statements NC Not Classified

Revision date: 01/06/2015 Revision: 1 Supersedes date: 12/02/2015

#### **5L SUPER FABRIC SOFTENER**

**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.

#### 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

ALKYL ESTER AMMONIUM 1-5%

CAS number: 91995-81-2

Classification Classification (67/548/EEC or 1999/45/EC)

Not Classified Xi;R36/38.

PROPAN-2-OL <1%

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

2119457558-25-XXXX

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F;R11 Xi;R36 R67

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

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#### **5L SUPER FABRIC SOFTENER**

# 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

Hazardous combustion

products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and

other 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 possible without risk. 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>

#### **5L SUPER FABRIC SOFTENER**

#### WEL = Workplace Exposure Limit

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

**DNEL** Workers - Inhalation; Long term systemic effects: 500 mg/m<sup>3</sup>

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

General population - Inhalation; Long term systemic effects: 1.2 mg/m<sup>3</sup>

**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/kg - Sediment (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 prolonged or repeated skin contact use suitable protective gloves.

Other skin and body

protection

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

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 release to the environment. Users should be aware of environmental considerations and their duties under the environmental protection act. Further information may be found on Government websites: www.dti.gov.uk/access/index/htm and www.envirowise.gov.uk.

# **5L SUPER FABRIC SOFTENER**

# **SECTION 9: Physical and Chemical Properties**

# 9.1. Information on basic physical and chemical properties

Appearance Liquid.

Odour threshold Not applicable.

Melting point Not applicable.

Initial boiling point and range Not applicable.

Flash point Not applicable.

**Evaporation rate** Not determined.

**Evaporation factor** Not applicable.

Vapour pressure Not determined.

Vapour density Not determined.

Soluble in water.

Auto-ignition temperature Not applicable.

**Decomposition Temperature** Not applicable.

Viscosity Not determined.

Explosive properties Not applicable

Oxidising properties Not applicable.

**Comments** Information given is applicable to the product as supplied.

Not applicable.

9.2. Other information

**Bulk density** 

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

reactions

Not applicable.

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.

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#### **5L SUPER FABRIC SOFTENER**

# 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

**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** Do not discharge into drains or watercourses or onto the ground.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Packaging is recyclable. Wash out containers with water

before disposal.

## **SECTION 14: Transport information**

Road transport notes Not classified.

Rail transport notes Not classified.

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#### **5L SUPER FABRIC SOFTENER**

Sea transport notes Not classified.

Air transport notes Not classified.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: Regulatory information**

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

National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

EH40/2005 Workplace exposure limits.

EU legislation 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).

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).

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).

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 Persistant Bio-accumulative and Toxic used in the safety data sheet vPvB very Persistent, very Bio-accumulative

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

Revision date 01/06/2015

Revision 1

Supersedes date 12/02/2015

Risk phrases in full R36/38 Irritating to eyes and skin.

R67 Vapours may cause drowsiness and dizziness.

R11 Highly flammable. R36 Irritating to eyes.

Hazard statements in full H315 Causes skin irritation.

H319 Causes serious eye irritation.

# **5L SUPER FABRIC SOFTENER**

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.