



SAFETY DATA SHEET ODOUR FRESH

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

1.1. Product identifier

Product Name: Prochem Odour Fresh 5L

Product Code: 71449

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

Identified uses A concentrated deodoriser with a fresh clean fragrance, specially formulated for use on carpets and upholstery. Odour Fresh can also be used for general applications and hard surface deodorisation.

1.3. Details of the supplier of the safety data sheet

Trust Hygiene Services Ltd
Principle House
Leamore Lane
Bloxwich
Walsall
WS2 7PS

Email: sales@trusthygiene.co.uk

Telephone: 0370 3500 988 (09:00 to 17:00 Mon-Fri)

1.4. Emergency telephone number

0370 3500 988 (09:00 to 17:00 Mon-Fri) / NHS 111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Human health Contact with concentrate Causes serious eye irritation. Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis. Excessive inhalation of spray, mist or vapour may cause temporary respiratory irritation. Ingestion may cause: nausea systemic effects

Environmental The product is expected to be biodegradable.

2.2. Label elements

ODOUR FRESH

Hazard pictograms



Signal word

Warning

Hazard statements

EUH208 Contains 4-tert-butylcyclohexyl acetate. May produce an allergic reaction.
 H319 Causes serious eye irritation.

Precautionary statements

P102 Keep out of reach of children.
 P262 Do not get in eyes, on skin, or on clothing.
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
 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.

Detergent labelling

< 5% anionic surfactants, < 5% non-ionic surfactants, < 5% perfumes, Contains DMDM Hydantoin, Hexyl cinnamal, Linalool, Citronellol, d-Limonene, alpha-isomethyl ionone, Geraniol, Eugenol, butylphenyl methylpropional, coumarin, Iodopropynyl butylcarbamate, Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)-one and 2-Methylisothiazol-3(2H)-one (3:1)

2.3. Other hazards

See section 8 for details of exposure limits.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| | |
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| (2-Methoxymethylethoxy)propanol | 5-10% |
| CAS number: 34590-94-8 | EC number: 252-104-2 |
| | REACH registration number: 01-2119450011-60-XXXX |
| Substance with a Community workplace exposure limit. | |
| Classification | |
| Not Classified | |
| Alcohols, C9-11, ethoxylated | <3% |
| CAS number: 68439-46-3 | EC number: 614-482-0 |
| Classification | |
| Eye Dam. 1 - H318 | |
| 4-tert-butylcyclohexyl acetate | <1% |
| CAS number: 32210-23-4 | EC number: 250-954-9 |
| Classification | |
| Skin Sens. 1B - H317 | |
| Aquatic Chronic 2 - H411 | |

ODOUR FRESH

| | |
|-----------------------------|----------------------|
| 1-Methoxy-2-propanol | <0.00002% |
| CAS number: 107-98-2 | EC number: 203-539-1 |
| Classification | |
| Flam. Liq. 3 - H226 | |
| 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

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| Inhalation | Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues. |
| Ingestion | Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention. |
| Skin contact | Rinse immediately with plenty of water. 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 any discomfort continues. |

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

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| Skin contact | Prolonged skin contact may cause redness and irritation. |
| Eye contact | Causes serious eye irritation. |

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

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| Notes for the doctor | Treat symptomatically. |
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SECTION 5: Firefighting measures

5.1. Extinguishing media

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| Suitable extinguishing media | The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Water spray, dry powder or carbon dioxide. |
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5.2. Special hazards arising from the substance or mixture

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| Specific hazards | No unusual fire or explosion hazards noted. |
| Hazardous combustion products | Thermal decomposition or combustion products may include the following substances: Oxides of carbon. |

5.3. Advice for firefighters

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| Special protective equipment for firefighters | Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. |
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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| Personal precautions | Wear protective clothing as described in Section 8 of this safety data sheet. |
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6.2. Environmental precautions

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| Environmental precautions | Do not discharge into drains or watercourses or onto the ground. |
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6.3. Methods and material for containment and cleaning up

ODOUR FRESH

Methods for cleaning up Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Wear protective clothing as described in Section 8 of this safety data sheet. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep out of the reach of children. Store in closed original container at temperatures between 5°C and 30°C.

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

(2-Methoxymethylethoxy)propanol

Long-term exposure limit (8-hour TWA): WEL 50 ppm 308 mg/m³
Sk

1-Methoxy-2-propanol

Long-term exposure limit (8-hour TWA): WEL 100 ppm 375 mg/m³
Short-term exposure limit (15-minute): WEL 150 ppm 560 mg/m³
Sk

WEL = Workplace Exposure Limit.
Sk = Can be absorbed through the skin.

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

Side shield safety glasses are recommended when handling concentrate or during spray application.

Hand protection

It is recommended that gloves are made of the following material: Nitrile rubber. Protective gloves should be inspected for wear before use and replaced regularly in accordance with the manufacturers specifications.

Hygiene measures

Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

ODOUR FRESH

Respiratory protection Not required in normal use. For situations where recommended exposure limits may be exceeded or where there is a risk of inhalation of fine spray mists, a suitable respirator face mask is recommended.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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| Appearance | Clear liquid. |
| Colour | Yellowish. to Pale pink. |
| Odour | Floral. |
| pH | pH (concentrated solution): 7.5 pH (diluted solution): 7.5 |
| Initial boiling point and range | 100°C |
| Flash point | None. |
| Evaporation rate | Not determined. |
| Upper/lower flammability or explosive limits | Not applicable. |
| Vapour pressure | Not determined. |
| Vapour density | Not determined. |
| Relative density | 1.0 |
| Solubility(ies) | Soluble in water. |
| Partition coefficient | Not determined. |
| Viscosity | Not determined. |
| Explosive properties | Not applicable. |
| Oxidising properties | Not applicable. |

9.2. Other information

Other information None.

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 and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not determined.

10.4. Conditions to avoid

Conditions to avoid Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

10.5. Incompatible materials

Materials to avoid Strong acids. Alkalis. Oxidising materials. Inorganic peroxides. Chemically-active metals.

10.6. Hazardous decomposition products

ODOUR FRESH

Hazardous decomposition products Thermal decomposition or combustion products may include the following substances: Oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Possible respiratory irritation by wetting agents in atomised spray form. Ingestion may cause: nausea systemic effects

Skin corrosion/irritation

Skin corrosion/irritation Prolonged or repeated exposure may cause: skin irritation and dermatitis.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye irritation.

Skin sensitisation

Skin sensitisation Contains 4-tert-butylcyclohexyl acetate Hexyl cinnamal Linalool Citronellol Limonene Alpha-isomethyl ionone Geraniol Nerol Eugenol

Germ cell mutagenicity

Genotoxicity - in vivo No effects expected based upon current data.

Carcinogenicity

Carcinogenicity No effects expected based upon current data.

Reproductive toxicity

Reproductive toxicity - fertility No effects expected based upon current data.

Toxicological information on ingredients.

Alcohols, C9-11, ethoxylated

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀) 2,000.0 mg/kg)

SECTION 12: Ecological information

12.1. Toxicity

Toxicity The product is not expected to be hazardous to the environment.

Ecological information on ingredients.

Alcohols, C9-11, ethoxylated

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, : 1-10 mg/l,

Acute toxicity - aquatic invertebrates EC₅₀, : 1-10 mg/l,

Acute toxicity - aquatic plants IC₅₀, : 1-10 mg/l,

12.2. Persistence and degradability

Persistence and degradability 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.

ODOUR FRESH

12.3. Bioaccumulative potential

Bioaccumulative potential Not known.

Partition coefficient Not determined.

12.4. Mobility in soil

Mobility The product is soluble in water.

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

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.

SECTION 14: Transport information

14.1. UN number

Not classified for transportation.

14.2. UN proper shipping name

None.

14.3. Transport hazard class(es)

ADR/RID class -

IMDG class -

14.4. Packing group

None.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

None.

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

ODOUR FRESH

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|-----------------------------|--|
| National regulations | The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended). REACH Regulation UK SI 2019/758, as amended, and UK SI 2020/1577. GB-CLP Regulation, UK SI 2019/720 and UK SI 2020/1567. Detergents (Amendment) (EU Exit) Regulations UK SI 2020/1617. |
| 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). |

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

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|----------------------------------|---|
| General information | Telephone 020 8974 1515 |
| Revision comments | NOTE: Lines within the margin indicate significant changes from the previous revision. |
| Revision date | 16/12/2020 |
| Revision | 4 |
| Supersedes date | 05/10/2015 |
| Please note: | Where abbreviations have been used elsewhere the full text has been written below, for the classification of the product please refer to section 2. |
| Hazard statements in full | H226 Flammable liquid and vapour. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects. EUH208 Contains 4-tert-butylcyclohexyl acetate. May produce an allergic reaction. |
| Signature | Aaron Saunders |

For additional information on safety, training and use of this product, contact the supplier. This product is intended for professional use only. The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.