



SAFETY DATA SHEET COFFEE STAIN REMOVER

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

1.1. Product identifier

Product name COFFEE STAIN REMOVER

Product number B195

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

Identified uses A specially formulated stain remover for the direct treatment of coffee, tea, tannin, beer, water marks and many other yellow and brown discolourations on carpets and fabrics. Coffee Stain Remover can be used on synthetic and natural fibre carpets, fabrics and other surfaces, subject to pre-testing.
For professional and industrial use only.

1.3. Details of the supplier of the safety data sheet

Supplier www.prochem.co.uk
Prochem Europe Ltd
Oakcroft Road
Chessington
Surrey
KT9 1RH

Telephone: 020 8974 1515
Fax: 020 8974 1511
sales@prochem.co.uk

1.4. Emergency telephone number

Emergency telephone 020 8974 1515 (office hours 8am to 5pm Monday to Friday) Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department, who may seek advice from the UK National Poisons Information Service, where our full product details are held.

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

Human health Contact with concentrate may cause mild transient irritation to eyes and skin. Considered to be a low inhalation hazard at normal workplace temperatures. Spray/mists may cause respiratory tract irritation. Product is acidic and may be mildly corrosive to mucous membranes. Ingestion may cause: irritation nausea systemic effects

Environmental The product is expected to be biodegradable.

COFFEE STAIN REMOVER

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. P280 Wear protective gloves. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P313 Get medical advice/attention. |
| Supplemental label information | EUH210 Safety data sheet available on request. |
| Detergent labelling | < 5% perfumes, Contains 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

| | | | |
|--------------------------------|----------------------|--|-------------|
| Citric acid monohydrate | | | 1-5% |
| CAS number: 5949-29-1 | EC number: 201-069-1 | REACH registration number: 01-2119457026-42-XXXX | |
| Classification | Eye Irrit. 2 - H319 | | |

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 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

| | |
|---------------------|---|
| Skin contact | Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis. |
| Eye contact | May cause temporary eye irritation. |

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

| | |
|-----------------------------|------------------------|
| Notes for the doctor | Treat symptomatically. |
|-----------------------------|------------------------|

SECTION 5: Firefighting measures

5.1. Extinguishing media

COFFEE STAIN REMOVER

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Water spray, dry powder or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

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. Acids - organic.

5.3. Advice for firefighters

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 Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions 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 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

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate ventilation.

COFFEE STAIN REMOVER

| | |
|-------------------------------|---|
| Eye/face protection | Side shield safety glasses are recommended when handling this product. |
| 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. |
| Respiratory protection | Not required in normal use. |

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

| | |
|---|-------------------|
| Appearance | Clear liquid. |
| Colour | Colourless. |
| Odour | Slight. Lemon. |
| pH | 2.5 |
| Initial boiling point and range | 100°C |
| Flash point | Not applicable. |
| 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

COFFEE STAIN REMOVER

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 alkalis. Strong mineral acids. Bleach Chlorine.

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Spray/mists may cause respiratory tract irritation. Product is acidic and may be mildly corrosive to mucous membranes. Ingestion may cause: irritation nausea systemic effects

Skin corrosion/irritation

Skin corrosion/irritation Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis.

Serious eye damage/irritation

Serious eye damage/irritation Contact with solution may produce mild transient irritation if not promptly rinsed.

Skin sensitisation

Skin sensitisation None known.

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.

SECTION 12: Ecological Information

12.1. Toxicity

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

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.

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.

COFFEE STAIN REMOVER

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 MARPOL73/78 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 The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

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

COFFEE STAIN REMOVER

| | |
|----------------------------------|---|
| General information | Telephone 020 8974 1515 |
| Revision comments | NOTE: Lines within the margin indicate significant changes from the previous revision. |
| Revision date | 15/07/2016 |
| Revision | 4 |
| Supersedes date | 08/04/2014 |
| Signature | Aaron Saunders |
| 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 | H319 Causes serious eye irritation. |

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.