



Product Specification &

SAFETY DATA SHEET

CHIP / EC FORMAT 1907/2006 AMD 93/112/EC AMD 2001/58/EC



B195 COFFEE STAIN REMOVER

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name: COFFEE STAIN REMOVER **Product Code:** B195
Manufacturer: Prochem Europe Ltd., Oakcroft Road, Chessington, Surrey KT9 1RH, UK. Telephone No (office hours only): 020 8974 1515 (UK) +44 20 8974 1515 (EC) Chemical Product Manager E, H & S
Website: www.prochem.co.uk **Email:** sales@prochem.co.uk
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.

Product Description & Directions For Use:

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. Always pre-test carpets, fabrics and other surfaces to be treated with a small amount of Coffee Stain Remover in an inconspicuous area before proceeding. Check for dye stability, colour change and texture change. Some fabrics and dyes may be sensitive to water or acidic solutions. Coffee Stain Remover is ready-to-use. Do not mix with other cleaning agents. Apply to affected area by sprayer, then blot with clean white towel, working from the outside to the centre of large stains. For difficult stains, re-apply and leave for 5 to 15 minutes, then rinse with clean water. For severe stains, use B175 Browning Prescription with an equal part of water and leave for a longer period before rinsing. Some old tea and coffee stains, particularly on natural fibres such as wool and cotton may be permanent.

SECTION 2: HAZARDS IDENTIFICATION

Classification: Not classified.

Eye Contact: Contact with concentrate may cause mild eye irritation.

Skin Contact: Prolonged or repeated contact with concentrate may cause mild irritation.

Inhalation: None expected. Possible breathing irritation if spray droplets are inhaled.

Ingestion: Nausea, mild irritation and possible systemic effects.

Environment: No cumulative effects. Raw materials are biodegradable. See Ecological Information for further details.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE	RISK (See Section 16)	EINECS NO.	CAS NO.	% W/W (EC RANGE)
No substances required to be listed				

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush immediately with water for 15 minutes, then seek medical attention if irritation persists.

Skin Contact: Flush skin with plenty of water. Seek medical attention if any skin irritation persists.

Inhalation: Get fresh air and seek medical assistance if breathing irritation persists.

Ingestion: If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. If injured party is conscious, give two glasses of water. Seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Product is not flammable. Use water, carbon dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire.

Fire/Explosion Hazards: No explosion hazard.

Decomposition Products: Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Special Protective Equipment: Self-contained breathing apparatus for large amounts involved in fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Protection: Protective clothing, nitrile butyl rubber gloves, chemical splash goggles.

Containment and Disposal: Large spills should be treated with dry absorbent and disposed at legal waste disposal site. Small spills can be flushed with water to sewage drain linked to waste treatment facility.

SECTION 7: HANDLING AND STORAGE

Handling Precautions: Wear nitrile butyl rubber gloves and safety glasses when handling.

Storage Precautions: Avoid extremes of temperature. Keep out of reach of children. Keep in original container.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Occupational exposure limits not assigned by HSE EH/40 or ACGIH.

Environmental Controls: For additional guidance, contact ENVIROWISE at www.envirowise.gov.uk or telephone 0800 585794

Eye Protection: Side shield safety glasses are recommended when handling or during spray application.

Protective Clothing: Standard work clothing and nitrile butyl rubber gloves. Protective gloves should be inspected for wear before use and replaced regularly in accordance with the manufacturers specifications.

Respiratory Protection: Not normally required provided adequate ventilation is maintained.

Ventilation: Normal air circulation. Allow adequate ventilation in enclosed areas.

Hygiene: Wash hands and clothing after use or spill. Do not eat or drink when handling chemicals.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Colour/State: Light foam clear colourless liquid

Odour: Slight lemon

pH Concentrate: 2.5 **pH Diluted:** Not applicable

Boiling Point / Range °C: Not applicable

Flash Point °C: None **Method:** Not applicable

Flammability Limit %: Not applicable

Explosive Properties: Not applicable

Oxidising Properties: Not applicable

Vapour Pressure: Not determined

Relative Density (Water = 1): 1.00 **Solubility:** 100%

Partition Coefficient (N-octanol / Water): Not determined

Viscosity: Not determined

Vapour Density: Not determined

Evaporation Rate: Not determined

% Active: 1.85

% Solids: 2

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Extreme heat.

Incompatibility (Materials to Avoid): Strong alkalis, mineral acids, bleach, chlorine.

Hazardous Decomposition Products: Exposure to fire may liberate carbon dioxide, carbon monoxide, water, organic acids and other unidentified thermal decomposition products from this product or its packaging.

SECTION 11: TOXICOLOGICAL INFORMATION

Eye Contact: Moderate transient irritation if not promptly rinsed.

Skin Contact: Prolonged or repeated contact may cause irritation and possible mild dermatitis.

Inhalation: Mild respiratory irritation from inhalation of spray mists.

Ingestion: Product is moderately acidic and may produce gastro-intestinal irritation and nausea.

Acute and Chronic Effects:

Acute Toxicity: Not established.

Corrosivity / Irritation: Skin, eye and respiratory.

Sensitisation: None known.

Repeated Dose Toxicity: Not established.

Mutagenicity: None

Carcinogenicity: None

Teratogenicity: None

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not established.

Mobility: Soluble in water.

Persistence and Degradability: The surfactant(s) contained in this preparation 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.

The major packaging materials of polyethylene and fibreboard are recyclable.

Bioaccumulative Potential: None known.

Other Effects: None known or no relevant data available for substances in this preparation.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste cleaning effluent should be disposed of in accordance with regional and national requirements.

Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.

Contact local Environment Agency office for waste holder requirements.

SECTION 14: TRANSPORT INFORMATION

UN No: None

Classification: Not classified as hazardous for transport

Proper Shipping Name: None

Packing Group: None

Road (ADR): None

Sea (IMDG): None

Air (ICAO / IATA): None

Rail (RID): None

SECTION 15: REGULATORY INFORMATION

Classification

Not classified as hazardous for supply.

Risk Phrases

None.

Safety Phrases

S2 Keep out of the reach of children.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 Wear suitable gloves.

The information given has been compiled with reference to the **CHEMICALS (HAZARD INFORMATION AND PACKAGING FOR SUPPLY) REGULATIONS (CHIP 3) 2002** (as amended), the **REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH) REGULATIONS** (as amended), the **CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH) 2002** (as amended) **REGULATION (EC) NO. 648/2004 ON DETERGENTS** (as amended) and the **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1999** (as amended). This safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety regulations.

SECTION 16: OTHER INFORMATION

Risk Phrases: None.

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.

Revisions: Replaces SDS B195 Issue / Revision Date 01/10/05 Revised Sections: 1, 2, 3, 4, 9, 11, 12, 13, 15, 16.