



Product Specification & SAFETY DATA SHEET

B144

STAIN PRO

PRODUCT DESCRIPTION

A water based solvent and alkaline spotter for neutralising acidic or oily stains such as most food, blood, vomit, water based inks, fresh tea and coffee, milk, cream and wine on carpet and fabric.

- Maintains pH on contact with acidic soils, protein and foods.
- Contains safe water soluble solvents - effective on fats, oils and greases.

DIRECTIONS FOR USE

Scrape or blot up all excess soiling.

For general use on carpets, use B144 undiluted.

For light duty and fabrics, dilute B144 with an equal part of water.

Always pretest carpet or fabric for colour fastness and texture change before proceeding.

Apply B144 solution directly to stain with sprayer and blot with white towel or tissue. Repeat until there is no further improvement. **Do not rub.**

On wool and all fabrics, rinse treated area with B109 Fibre & Fabric Rinse.



Material Safety Data Sheet

Important - See Page 2 for Safety Data Information

Code Unit Case Qty

B144-05 5L 4 x 5L

B144-01 1L 10 x 1L

PHYSICAL AND CHEMICAL PROPERTIES

Form	- Liquid
Appearance	- Moderate foam
Colour	- Colourless
Odour	- Mint
pH Concentrate	- 10.5
pH Diluted	- n/a
% Active	-14.42
% Solids	- 8
Flash Point °C	- None
Boiling Point °C	- 100
Density (Water = 100)	- 100
Solubility (Water) %	- 100

COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE	RISK	CAS NO.	% W/W (EC RANGE)
Water	-	-	More than 30%
Dipropylene glycol ether	-	-	5 to 15%
Aminoethanol	C R34 Xn R20/22	141-43-5	Less than 5%
Anionic surfactants	-	-	Less than 1%
Non-ionic surfactant	-	-	Less than 1%
Fragrance (IFRA certified)	-	-	Less than 1%
Preservative	-	-	Less than 1%

Manufactured by :

Professional Chemical & Equipment Company Ltd.
Oakcroft Road,
Chessington,
Surrey KT9 1RH, UK.
Tel No: 020 8974 1515
Fax No: 020 8974 1511
URL: www.prochem.co.uk
Email: sales@prochem.co.uk

Your Authorised Prochem Distributor :

Express Cleaning Supplies
Unit 14, 190 Malvern Common
Poolbrook Rd, Malvern
Worcestershire, WR14 3JZ
United Kingdom

Tel +44 (0) 1684 565552 Fax +44 (0) 1684 577707

sales@expresscleaningsupplies.co.uk

www.expresscleaningsupplies.co.uk



SAFETY DATA SHEET - Prochem B144 Stain Pro (Continued)

HAZARDS IDENTIFICATION

Eye Contact - Contact may cause moderate eye irritation.
Skin Contact - Prolonged or repeated contact may cause mild irritation and/or possible dermatitis.
Inhalation - None expected in normal use. Breathing spray mists may cause temporary irritation of the nose and throat.
Ingestion - Deliberate ingestion may produce nausea and irritation due to alkalinity. Possible systemic effects.
Environment - No cumulative effects. Raw materials are biodegradable.

FIRST AID MEASURES

Eye Contact - Flush immediately with water for 10 minutes, then seek medical attention if irritation persists.
Skin Contact - Wash skin with soap and water. Seek medical attention if any skin irritation persists.
Inhalation - Get fresh air and seek medical assistance if breathing irritation persists.
Ingestion - If small amounts are ingested, drink water and seek immediate medical attention. Do not give anything by mouth if patient is unconscious. If large amounts are ingested and patient is fully conscious, induce vomiting.

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 - None recommended.

ACCIDENTAL RELEASE

Personal Protection - Protective clothing, 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.

HANDLING AND STORAGE

Handling Precautions - Wear rubber gloves and safety glasses when handling concentrate.
Storage Precautions - Avoid extremes of temperature. Keep out of reach of children. Keep in original container.
EXPOSURE CONTROLS / PERSONAL PROTECTION
Eye Protection - Side shield safety glasses are recommended when handling concentrate.
Protective Clothing - Standard work clothing and rubber gloves.
Respiratory Protection - Not required in normal use.
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.

STABILITY AND REACTIVITY

Stability - Stable
Conditions to Avoid - Extreme heat can refract solvent content.
Incompatibility (Materials to Avoid) - Strong oxidising materials.
Hazardous Decomposition Products - Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.
Hazardous Polymerisation - Will not occur

TOXICOLOGICAL INFORMATION

Eye Contact - Contact with concentrate may produce moderate irritation if not promptly rinsed.
Skin Contact - Possible dermatitis from prolonged or repeated contact. Low skin absorption toxicity.
Inhalation - Excessive exposure may produce respiratory irritation.
Ingestion - Low oral toxicity. Gastro-intestinal irritation. Possible systemic effects from glycol ether.
Exposure Limits TLV OES-STEL
Propylene glycol ether 100ppm Sk 150ppm Sk
(ACGIH guidelines)
Aminoethanol 6ppm

ECOLOGICAL INFORMATION

The raw material ingredients in this product are biodegradable within the scope of current EC legislation and are considered to be of insignificant toxicity to aquatic and animal wildlife. The major packaging materials of polyethylene and fibreboard are recyclable.

DISPOSAL CONSIDERATIONS

Waste cleaning effluent should be discharged to a sewage drain, which is linked to a local sewage and waste treatment facility. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site. Large quantities of product for disposal should be consigned to a licensed haulier in accordance with UK and EC regulations.

TRANSPORT INFORMATION

Classification for Transport
Not classified as hazardous for transport
UN NO. / SI NO. - None
IATA / ICAO Class (Air) - None
IMDG / IMO Class (Sea) - None
ADR / RID Class (Road /Rail) - None
Packaging Group - None

REGULATORY INFORMATION

Classification
Not classified as hazardous for supply
Risk Phrases
None
Safety Phrases
S2 Keep out of 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) 1994** (as amended), the **CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH) 1994** (as amended) and the **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1992** (as amended).
This safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety regulations.

OTHER INFORMATION

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.

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 National Poisons Information Service, where our full product details are held.

Your Authorised Prochem Distributor :

Express Cleaning Supplies
Unit 14, 190 Malvern Common
Poolbrook Rd, Malvern
Worcestershire, WR14 3JZ
United Kingdom
Tel +44 (0) 1684 565552 Fax +44 (0) 1684 577707



sales@expresscleaningsupplies.co.uk

www.expresscleaningsupplies.co.uk