

All surfactants used in this product comply with the current European Regulations concerning Biodegradability and protection of the environment.

Product Information

ELITE

Carpet and Upholstery Shampoo for Extraction Machine

Features & Benefits:

- Thoroughly cleans fabrics
- No residue – low foam
- Pleasant perfume fragrance
- Suitable for colourfast carpets & upholstery.
- Concentrated and economical product.
- For use in soft & hard water areas

Product Description:

Elite is carpet and upholstery shampoo for use with a hot water extraction machine. It is concentrated and economical in use. Elite is specially formulated to be a low foam product that will not leave behind any residue. It can also be used for pre-spray treatment on badly stained areas.

Directions and Dilutions:

- **Pre-Spray Treatment:** Dilute 1:10 parts hot water (50ml per 500ml hand spray) 2x $\frac{1}{8}$ per 500ml. Spray heavily soiled areas & traffic lanes prior to shampooing.
- **General Soiling:** Dilute 1:160 parts hot water (30ml per 5lt) 1x $\frac{1}{8}$ or 3 capsful per 5lt. For excessive soiling increase dilution to 2 pumps per 5lt.

Clean carpet starting at the area furthest from the entrance. Spray solution onto the carpet with the carpet wand, using long overlapping strokes followed by 2 or 3 dry passes to extract the liquid & leave the carpet as dry as possible. When the carpet is completely dry, vacuum to raise the pile.

Useful Information:

Product Characteristics: Clear blue liquid with a floral odour

Storage: Store in original container away from oxidising material. Store in moderate temperatures in a well ventilated area

Availability: Available 20 litre boxes

Composition: Contains a blend of amphoteric surfactant, nonionic surfactant, sequestering agent, sodium silicate, ethoxylated amine, glycol ether, perfume & dye.

For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help.

Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: ELITE

CODE : A014

DATE UPDATED: 26/07/10

SKY CHEMICALS UK LTD, UNIT 12 SHEFFIELD DESIGN STUDIOS, 40 BALL STREET, SHEFFIELD, S3 8DB

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
2-BUTOXYETHANOL	203-905-0	111-76-2	5-10%	Xn;R20/21/22 Xi;R36/38
TRISODIUM NITRILLO TRIACETATE	225-768-6	5064-31-3	1-5%	Xi;R36/38.
SODIUM SILICATE			1-5%	Xi;R38,R41.
C8 AMPHOCARBOXYLATE			1-5%	Xi;R36.
ALCOHOL (C9-11) ETHOXYLATE (8EO)		68439-46-3	1-5%	Xn;R22. Xi;R41.

The Full Text for all R-Phrases are Displayed in Section 16

3) HAZARDS IDENTIFICATION

Irritating to eyes. **CLASSIFICATION** Xi;R36.

4) FIRST AID MEASURES

INHALATION: Not relevant. Inhalation unlikely.

INGESTION: DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention.

SKIN CONTACT: Wash skin with soap and water.

EYE CONTACT: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5) FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS: If involved in fire, may emit noxious fumes.

PROTECTIVE MEASURES IN FIRE: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

6) ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS: Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.

SPILL CLEAN UP METHODS: Small quantities may be flushed to drains with plenty of water. Large Spillages Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal as special waste.

7) HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid contact with eyes

STORAGE PRECAUTIONS: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material.

8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

Name	Std	LTT-ppm	LT – mg/m ³	ST – ppm	ST- mg/m ³
2-BUTOXYETHANO L	WEL	25 ppm(Sk)		50 ppm(Sk)	

INGREDIENT COMMENTS:

WEL = Workplace Exposure Limits

ENGINEERING MEASURES:

Not applicable.

RESPIRATORY EQUIPMENT:

None required.

HAND PROTECTION:

For prolonged or repeated skin contact the use of household rubber gloves is advisable.

EYE PROTECTION:

Eye protection recommended.

OTHER PROTECTION:

None required.

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Clear Liquid

COLOUR Blue

ODOUR Floral.

SOLUBILITY Soluble in water

BOILING POINT (°C) 102

MELTING POINT (°C) -2

pH-VALUE, CONC. SOLUTION 12.30

FLASH POINT (°C) boils without flashing

10) STABILITY AND REACTIVITY

STABILITY: No particular stability concerns.

MATERIALS TO AVOID: None.

11) TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Refer to section 3.

Other Health Effects: Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

12) ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment.

BIOACCUMULATION: Completely soluble. No bioaccumulation.

DEGRADABILITY: Surfactant is readily broken down by effluent treatment process.

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Rinse out empty container with water and consign to normal waste.

14) TRANSPORT INFORMATION

GENERAL Not classified for Transport.

15) REGULATORY INFORMATION

LABELLING: Irritant

CONTAINS 2-BUTOXYETHANOL
TRISODIUM NITRILLO TRIACETATE

SODIUM SILICATE

ALCOHOL (C9-11) ETHOXYLATE (8EO)

RISK PHRASES: R36 Irritating to eyes.

SAFETY PHRASES: S2 Keep out of the reach of children. S25 Avoid contact with eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S46 If swallowed, seek medical advice immediately and show this container or label.

ENVIRONMENTAL LISTING: Hazardous Waste (England and Wales) Regulations.

EU DIRECTIVES: System of specific information relating to Dangerous Preparations. 2001/58/EEC. As amended by Directive 93/112/EC and 2001/58/EC.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations. 2005

APPROVED CODE OF PRACTICE: The compilation of safety Data Sheets L130.

GUIDANCE NOTES: Workplace Exposure Limits EH40. As amended in 2005. Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100

16) OTHER INFORMATION

INFORMATION SOURCES: Approved Supply List - HSC. Material Safety Data Sheet, Misc. manufacturers.

REVISION COMMENTS: Change due to CHIP 3.1 (2005) OES or MEL replaced by WEL in section 8.

REVISION DATE 26th July 2010

REV. NO./REPL. SDS GENERATED: Issue 3

RISK PHRASES IN FULL:

Harmful by inhalation, in contact with skin and if swallowed. R20/21/22

Harmful if swallowed. R22

Irritating to eyes. R36

Irritating to eyes and skin. R36/38

Irritating to skin. R38

Risk of serious damage to eyes. R41