

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

Product Information

DYNAMALL

Carpet Shampoo

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:

Dynamall is carpet and upholstery shampoo for use with a low moisture extraction machine. It is concentrated and economical in use. Dynamall 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 1:10-15 parts hot water. Spray heavily soiled areas & traffic lanes prior to shampooing.
- **General Soiling:** Dilute 1: 20 parts hot water

Useful Information:

Product Characteristics: Clear liquid with a lemon fragrance.

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

Availability: 4L

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

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Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: Dynamall
CODE : 7CSUL
DATE UPDATED: 14/05/2014

2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS- No.	Content	Classification
HYDROGEN PEROXIDE SOLUTION	231-765-0	7722-84-1	1-10%	-R5; O:R8; Xn:R20/22; C:R35
AMINES, C10-16 ALKYLDIMETHYL, N-OXIDES			10-30%	Xi:R38; Xi:R41, N:R50
PROPAN-2-OL	200-661-7	67-63-0	1-10%	F:R11, Xi:R36; - :R67

3) HAZARDS IDENTIFICATION

¹The Full Text for all R-Phrases are Displayed in Section 16

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

HAZARDOUS INGREDIENTS: HYDROGEN PEROXIDE SOLUTION...100%

UK – 8 HR TWA: 1.4 mg/m³
UK – 15 MIN. STEL: 2.8 mg/m³
PROPAN-2-OL
UK – 8 HR TWA: 999 mg/m³
UK – 15 MIN. STEL: 1250 mg/m³

ENGINEERING MEASURES:

Ensure sufficient ventilation of the area

RESPIRATORY EQUIPMENT:

Self-contained breathing apparatus in case of emergency

HAND PROTECTION:

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

EYE PROTECTION:

Eye protection recommended.

OTHER PROTECTION:

Protective clothing

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid
COLOUR Colourless
SOLUBILITY Miscible in all proportions
VISCOSITY Non-viscous

10) STABILITY AND REACTIVITY

STABILITY: No particular stability concerns.
MATERIALS TO AVOID: Acids
CONDITIONS TO AVOID: Heat
HAZ. DECOMP. PRODUCTS: In combustion emits toxic fumes

11) TOXICOLOGICAL INFORMATION

ACUTE EFFECTS: Risk of serious damage to eyes
SKIN CONTACT: May be irritation and redness at site of contact
EYE CONTACT: There may be pain and redness. The eyes may water. May be severe pain. Vision may become blurred. May cause permanent damage.
INGESTION: May be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
INHALATION: There may be irritation of the throat. Feeling of tightness in the chest.

12) ECOLOGICAL INFORMATION

MOBILITY: Readily absorbed into soil
PERSISTENCE AND DEGRADABILITY: Biodegradable
BIOACCUMULATIVE POTENTIAL: None
OTHER: Negligible ecotoxicity
PBT: This is not identified as a PBT substance

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Transfer to a suitable container and arrange for collection by specialised comp

14) TRANSPORT INFORMATION

Not classified for Transport.

15) REGULATORY INFORMATION

LABELLING: Irritant
HAZ. INGREDIENTS LABEL: HYDROGEN PEROXIDE SOLUTION...100%; AMINES,C10-16-ALKYLDIMETHYL,N-OXIDES
RISK PHRASES: R41 Risk of serious damage to eyes
SAFETY PHRASES: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39 Wear eye/face protection.
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 DATE 14/05/2014

REV. NO./REPL. SDS GENERATED: Issue 1

RISK PHRASES IN FULL:

R5: Heating may cause an explosion
R8: Contact with combustible material may cause fire
R20/22: Harmful by inhalation and if swallowed
R35: Cause severe burns
R38: Irritating to skin
R41: Risk of serious damage to eyes
R50: Very toxic to aquatic organisms
R11: Highly flammable
R36: Irritating to eyes
R67: Vapours may cause drowsiness and dizziness.