

Technical Data Sheet

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

Product Information

ENHANCE

Perfumed & Concentrated Cleaner, Polish and Maintainer

Features and Benefits:

- All round floorcare treatment
- Cleans, polishes and maintains in one operation
- Quick and easy to use
- Ideal in a non-mechanical maintenance system
- Suitable for spray cleaning of floors
- Provides a slip resistant, high gloss finish

Product Description:

Enhance is specially formulated to provide complete floorcare and reduce cleaning time by providing excellent results as a cleaner, polish and maintainer in one operation. Enhance is quick and simple to use and can also be used for spray cleaning. Enhance leaves floors slip resistant with a high gloss finish. It can be used on a variety of floor surfaces; including sealed surfaces, vinyl, marble, rubber, terrazzo and asphalt.

Directions and Dilutions:

- Polish: Use undiluted. Apply two thin coats to a clean neutral floor. Allow each coat to dry.
- Clean & Restore: Dilute 1:10 with cold water (500ml per 5lt) 2½ cupsful per 5lt. Damp mop floor. To improve the gloss dry burnish with a white floor pad in conjunction with a high-speed machine.
- **Spray Cleaning:** Dilute 1:60 with cold water (8ml per 500ml) 1 tbsp per 500ml-spray bottle. Spray floor lightly. Burnish to a shine, using a red floor pad in conjunction with a high-speed machine.

Useful Information:

Product Characteristics: White opaque 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 an aqueous dispersion of metallised acrylic co-polymers, wax emulsion, ammonia soluble resin, plasticisers, coalescent and non-ionic surfactants, levelling agent, defoamer, preservatives & perfume.

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: Enhance

CODE: A064

DATE UPDATED: 26/07/10

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
2-(2-ETHOXYETHOXY) ETHANOL	203-919-7	111-90-0	1-5 %	Xi;R 36
ALCOHOL (C9-C11) ETHOXYLATE (6EO)		68439-45- 2	1-5 %	Xn, Xi; R 22, 41

The full text for all R-phrases are shown in section 16.

COMPOSITION COMMENTS: The ingredients are present in nonhazardous concentrations.

3) HAZARDS IDENTIFICATION

Not classified as hazardous.

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 if any discomfort continues.

SKIN: Wash skin with soap and water.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids.

5) FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

HAZARDOUS DECOMPOSITION PRODUCTS:

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 DURING SPILL:

No special protective clothing. Avoid contact with eyes. PRECAUTIONS TO PROTECT ENVIRONMENT:

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

SPILL CLEANUP METHODS: Small quantities may be flushed to drains with plenty of water. Larger spill: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

HANDLING AND STORAGE

USAGE PRECAUTIONS: No specific usage precautions noted. 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

VENTILATION: Not applicable. **RESPIRATORS:** None required.

PROTECTIVE GLOVES: No specific hand protection noted, but protection for

the skin is advisable to prevent removal

of natural oils from skin.

EYE PROTECTION: None required if care is taken not to splash in eyes

when pouring

OTHER PROTECTION: None required.

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Emulsion, COLOUR: White.

ODOUR/TASTE: Floral.

SOLUBILITY DESCRIPTION: Soluble in water.

BOILING POINT (°C): 101 @ 760mmHg MELTING POINT (°C): -1

SPECIFIC GRAVITY (Water=1): 1.020 @ 20 °C

pH-VALUE, CONC: 8.50

FLASH POINT (°C): Boils without flashing

10) STABILITY AND REACTIVITY

STABILITY: No particular stability concerns.

MATERIALS TO AVOID: None.

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

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the environment.

BIO ACCUMULATION: Completely soluble. No bioaccumulation. **DEGRADABILITY:** Surfactant is readily broken down by effluent treatment process

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: 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. Consign empty container to normal waste.

14) TRANSPORT INFORMATION

Not classified for Transport.

15) REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: S-2 Keep out of reach of children.

S-46 If swallowed seek medical advice immediately and show this container label. P-13 Safety data sheet available for professional user on request.

UK ENVIRONMENTAL LISTINGS: Control of Pollution (Special Waste)

Regulations 1980.

EC DIRECTIVES: System of specific information relating to Dangerous Preparations. 91\155. As amended by Directive 93/112/EC and 2001/58/EC.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations. 2002

APPROVED CODE OF PRACTICE: The compilation of safety Data Sheets

GUIDANCE NOTES: Occupational Exposure Limits EH40. 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: Revised in accordance with CHIP 2002.

New SDS system. Addition of new safety phrase "P-13 Safety data sheet available for professional user on request." for a Non Classified product that contains >1% of a classified Raw Material.

REVISION DATE: 26th July 2010 REVISION No. /REPLACES SDS ISSUED: Issue 1

SDS No.: A064

R-PHRASES (Full Text): R-22 Harmful if swallowed. R-36 Irritating to eyes.

R-41 Risk of serious damage to eyes.