

FLOOR POLISH STRIPPER

1. IDENTIFICATION OF THE SUBSTANCE /PREPARATION AND OF THE COMPANY /UNDERTAKING

Product Name: Floor Polish Stripper

Supplier: Gems Hygiene Supplies
The Business Centre
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Sheffield
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2. HAZARDS IDENTIFICATION

R34 Causes burns
Classification C;R34

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EINICS No.	CAS No.	Content	Classification
2-(2-BUTOXYETHOXY) ETHANOL	203-961-6	112-34-5	1-5%	Xi;R36
2-AMINOETHANOL	205-483-3	141-43-5	1-5%	C;R34 Xn;R20/21/22
ALCOHOL ETHOXYLATE			1-5%	Xi;R38,R41
ETHYLENE DIAMINE TETRA ACID TETRA SODIUM SALT SOLUTION	200-573-9	64-02-8	1-5%	Xi;R36
SODIUM HYDROXIDE	215-185-5	1310-73-2	1-5%	C;R35

The Full text for all R-Phrases are displayed in Section 16

4. FIRST AID MEASURES

GENERAL INFORMATION	CAUTION! First Aid personnel must be aware of own risk of burns. Chemical burns must be dealt with immediately, do not delay.
INHALATION	Remove victim immediately from source of exposure. Provide rest warmth and fresh air. If breathing stops, provide artificial respiration. Get medical attention if any discomfort
INGESTION	DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention immediately!
SKIN CONTACT	Immediately remove contaminated clothing. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention immediately.
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.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	This product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials. Use dry chemicals, sand, dolomite etc. Foam, Water spray.
SPECIAL FIRE FIGHTING PROCEDURES	Use water to keep fire exposed containers cool and disperse vapours.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Inform Authorities if large amounts are involved.
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7. HANDLING AND STORAGE

USAGE PRECAUTIONS	Avoid spilling, skin and eye contact.
USAGE DESCRIPTION	Store separated from; Acids
STORAGE PRECAUTIONS	Controlled substance storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	STD	TWA-8hrs	STEL -15min	NOTES
2-AMINOETHANOL	WEL	3ppm	6ppm	15mg/m3
SODIUM HYDROXIDE	WEL	7.6mg/m3		2mg/m3
PROTECTIVE EQUIPMENT	Gloves			
PROCESS CONDITIONS	Use engineering controls to reduce air contamination to permissible exposure level.			
ENGINEERING MEASURES	Provide adequate general and local exhaust ventilation.			
RESPIRATORY EQUIPMENT	No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.			
HAND PROTECTION	Use protective gloves made of; Rubber (natural, latex)			
EYE PROTECTION	Wear approved, tight fitting safety glasses where splashing is probable.			
OTHER PROTECTION	General workwear only			

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, liquid
COLOUR	Blue
ODOUR	Pine
RELATIVE DENSITY	1.055 – 1.065 @ 20°C
pH- VALUE, CONC. SOLUTION	>13.0
SOLUBILITY	Soluble in water

10. STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions.
CONDITIONS TO AVOID	Avoid contact with acids. In contact with metals generates hydrogen gas, which together with air can form explosive mixtures.
MATERIALS TO AVOID	Strong acids. Reacts strongly with light metals such as aluminium and zinc, producing hydrogen which is Highly Flammable.

11. TOXOLOGICAL INFORMATION

INHALATION	May cause damage to mucous membranes in nose, throat, lungs and bronchial system.
INGESTION	Causes burns. Harmful if swallowed.
SKIN CONTACT	Causes burns
EYE CONTACT	Causes burns. Risk of serious damage

12. ECOLOGICAL INFORMATION

ECOTOXICITY	Not regarded as dangerous for the environment.
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13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements.
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14. TRANSPORT INFORMATION



TRANSPORT LABELS	
UN NO. ROAD	1760
UK ROAD CLASS	8
UK ROAD PACK GR.	III
ADR CLASS NO.	8
ADR CLASS	Class 8: Corrosive substances
PROPER SHIPPING NAME	CORROSIVE LIQUID, NOS (Sodium hydroxide)
UN NO. SEA	1760
IMDG CLASS	8
UN NO. AIR	1760
AIR CLASS	8

15. REGULATORY INFORMATION



LABELLING

CONTAINS

RISK PHRASES

SAFETY PHRASES

CORROSIVE
SODIUM HYDROXIDE

R34 Causes burns

S1/2 Keep locked up and out of reach of children. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 After contact with skin, wash immediately with plenty of water. S36/37/39 Wear suitable protective clothing, gloves and eye/face protection. S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).

DETERGENT LABELLING

<5% Anionic surfactants

<5% EDTA and salts thereof

<5% Non-ionic surfactants

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations, Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and labelling of substances and preparations dangerous for supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37.

CHIP for everyone HSG (108)

16. OTHER INFORMATION

GENERAL INFORMATION

REVISION DATE

REV. NO. / REPL. SDS GENERATED

RISK PHRASES USED IN FULL

The following risk phrases relate to the raw material in the product and not the product itself
20/02/2006

6

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed. R34 Causes burns. R36 Irritating to eyes. R37 Irritating to respiratory system. R38 Irritating to skin. R41 Risk of serious damage to the eyes.