

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

Product Information:

MAGMA

Drain Degreaser and Emulsifier

Features and Benefits:

- Highly concentrated 100% active ingredients.
- Safer alternative to traditional acid & caustic based drain cleaners.
- Helps keep outlet pipes, drains, grease traps, waste disposal units, gullies & refuse chutes free from the build-up of grease & fat.
- Overcomes malodours.

Product Description:

Magma is an extremely concentrated and effective drain cleaner which degreases and emulsifies fat to clear all deposits from heavily used drains. Magma works quickly to clear stubborn blockages and regular use will prevent a build up and provide long-term protection. Recommended for use in kitchens, food factories, butchers shops and restaurants.

Directions and Dilutions:

For Small Drains Or Sinks: Pour approximately 500ml down and allow 30 minutes for blockage to clear. Flush thoroughly with warm or hot water.

For Larger Drains And Grease Traps: Increase quantity and time depending on severity of blockage and waste deposits. Use weekly to maintain drains, pipes and sinks.

Useful Information:

Product Characteristics: Clear pale liquid.

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

Availability: Available 10 litre boxes

Composition: Contains a blend of nonionic surfactant, anionic surfactant, citrus terpenes & kerosene.

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: MAGMA
CODE: A099
DATE UPDATED: 22/01/2021

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSENE - UNSPECIFIED	265-149-8	64742-47-8	60-100%	Xn;R65
ORANGE TERPENES	232-433-8	8028-48-6	10-20%	Xn;R65. Xi;R38. R10,R52/53.
MONOISOPROPYL AMINEDOECYLBEN ZENESULPHONATE		26264-05-1	10-20%	Xn;R22. Xi;R41,R38.

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

3) HAZARDS IDENTIFICATION

Irritating to skin. Risk of serious damage to eyes. Harmful: may cause lung damage if swallowed.

CLASSIFICATION Xn;R65. Xi;R41, R38.

4) FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

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

SKIN CONTACT: Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

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: Wear eye/face protection.

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: Wear eye protection.

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

8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

PROTECTIVE EQUIPMENT: Safety goggles

ENGINEERING MEASURES: No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

RESPIRATORY EQUIPMENT: None required.

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

EYE PROTECTION: Use approved safety goggles or face shield.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin contact.

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid

COLOUR: Clear Liquid

ODOUR: Kerosene .

SOLUBILITY: Forms an emulsion with water.

BOILING POINT (°C): 175 - 250

MELTING POINT (°C): < 0

RELATIVE DENSITY: 0.836 @ 20 °c

pH-VALUE, CONC. SOLUTION: N/A

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.

12) ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment.

BIOACCUMULATION: Completely soluble. No bioaccumulation.

DEGRADABILITY: This product, at use dilutions, is readily broken down in biological effluent treatment plants.

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 as special waste. Rinse out empty container with water and consign to normal waste.

14) TRANSPORT INFORMATION

GENERAL Not classified for Transport.

15) REGULATORY INFORMATION

LABELLING: Harmful

RISK PHRASES:

R65 Harmful: may cause lung damage if swallowed.

R41 Risk of serious damage to eyes.

R38 Irritating to skin.

SAFETY PHRASES:

S2 Keep out of the reach of children

S39 Wear eye/face protection.

S23D Do not breathe vapour.

S24 Avoid contact with skin.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S62 If swallowed, do not induce vomiting: 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: Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100 Workplace Exposure Limits EH40.

16) OTHER INFORMATION

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

REVISION COMMENTS: Change in raw material classification but has no effect on product classification. (Changes made in sections 2 & 16)

REVISION DATE: 26th July 2010

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

RISK PHRASES IN FULL:

R10 Flammable.

R22 Harmful if swallowed.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53

R65 Harmful: may cause lung damage if swallowed.