

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

Product Information

DISSOLVE

Product Description:

Dissolve is an effective drain cleaner which is specially formulated to remove fat and food deposits from drains, gulleys and waste and outlet pipes. Dissolve works quickly and regular use ensures free flowing drains to prevent future blockages. Rapid also combats unpleasant odours. Can also be used to unblock sinks.

Features and Benefits:

- Breaks down fat and grease
- Unperfumed (use in kitchen without contaminating food)
- Keeps drains free flowing
- Reduces grease trap service
- Easy to use

Directions and Dilutions:

WASTE BUILD UP & REGULAR MAINTENANCE: Pour 250ml into drain or down sink, once or twice a week.

BLOCKAGE: Pour 500ml – 1lt slowly into drain or down sink and allow up to 20 minutes for the blockage to clear or, alternatively, leave overnight. Flush drain or sink with hot water.

Please note after using this product do not use a plunger as the product may still be present in the pipe.

Useful Information:

Product Characteristics: Off-white liquid

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

Availability: 6x1Litre

Composition: Sulphuric Acid.

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.

SKY CHEMICALS (UK) LTD

Hygiene & Cleaning Materials Specialist

Skychemicals.co.uk

Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: DISSOLVE
CODE: A071
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
SULPHURIC ACID	231-639-5	7664-93-9	90%	C;R35

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

3) HAZARDS IDENTIFICATION

Causes severe burns.
CLASSIFICATION C;R35

4) FIRST AID MEASURES

INHALATION: Not relevant. Inhalation unlikely.
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: Use fire-extinguishing media appropriate for surrounding materials.
SPECIFIC HAZARDS: Corrosive. In combustion emits toxic 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 suitable protective clothing, gloves and 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: Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable labelled salvage container for disposal by an appropriate method.

7) HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid direct contact with the substance. Ensure sufficient ventilation. Wear suitable protective clothing, gloves and eye/face protection.
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/m3	ST – ppm	ST- mg/m3
SULPHURIC ACID	WEL				1 mg/m3

INGREDIENT COMMENTS: WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES: Not applicable.
RESPIRATORY EQUIPMENT: None required.
HAND PROTECTION: Household rubber gloves.
EYE PROTECTION: Use approved safety goggles or face shield.
OTHER PROTECTION: Wear suitable protective clothing.

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid
COLOUR Off-white
ODOUR Pungent
SOLUBILITY IN WATER: Miscible in all proportions

10) STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions
MATERIALS TO AVOID: Bases
CONDITIONS TO AVOID: Heat

11) TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Refer to section 3.

12) ECOLOGICAL INFORMATION

MOBILITY: Readily absorbed into soil
BIOACCUMULATION: No bioaccumulation.
DEGRADABILITY: Biodegradable

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Transfer to a suitable container and arrange for collection by specialised disposal company.

14) TRANSPORT INFORMATION

PROPER SHIPPING NAME SULPHURIC ACID			
UN NO. ROAD	1830	ADR CLASS	Class 8: Corrosive Substances
ADR PACK GROUP	II	RID CLASS NO.	Class 8: Corrosive Substances
RID PACK GROUP	II	UN NO. SEA	1830
IMGB CLASS	Class 8: Corrosive Substances	IMDG PACK GROUP	II
MARINE POLLUTANT	No	UN NO. AIR	1830
ICAO CLASS	Class 8: Corrosive Substances	AIR PACK GROUP	II

15) REGULATORY INFORMATION

LABELLING: Corrosive
CONTAINS SULPHURIC ACID
RISK PHRASES: R35 Causes severe burns.
SAFETY PHRASES: S2 Keep out of the reach of children
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
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 2

RISK PHRASES IN FULL: R35 Causes severe burns.

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