

SAFETY DATA SHEET

according to EC- directive 1907/2006/EC



Product Trade Name: Gypsolve

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Revision Date 11/11/16

Version 3

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

Details of the supplier of the safety data sheet

Supplier Metrodent Limited
Lowergate Works, Lowergate
Paddock, Huddersfield
United Kingdom
+44 1484 461616
sales@metrodent.com

APPLICATION: Plaster Remover

2. COMPOSITION INFORMATION ON INGREDIENTS

EDTA: 0 -10% - CAS No. 139-33-3
Water: 80 - 100%
Tri Sodium Citrate: 0 - 10% CAS No. 6132-04-3

3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

INHALATION: Remove victim immediately from source of exposure. In case of severe exposure or if any discomfort continues get medical attention.

INGESTION: Rinse mouth thoroughly. If casualty has ingested large amounts or if discomfort continues wash mouth thoroughly and obtain medical attention.

SKIN CONTACT: Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT: Make sure to remove any contact lenses from the eyes before rinsing. 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: The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS: In case of fire, toxic fumes or vapours may be formed. Oxides of: Nitrogen.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS: Small Spillages: Absorb with sand or other inert absorbent. Large Spillages: Dam and absorb spillages with sand, earth or other inert material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery. Wash thoroughly after dealing with a spillage.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact. Avoid inhalation of vapours and spray mists.

STORAGE PRECAUTIONS: Store in closed original container at temperatures between 15°C and 25°C. Store away from direct sunlight and moisture

STORAGE CLASS: Chemical storage.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES: Provide adequate ventilation and appropriate extraction to avoid occupational exposure. If vapours or mists are generated, work in a fume cupboard.

RESPIRATORY EQUIPMENT: Wear suitable respiratory protection when vapours or mists are generated and there is inadequate ventilation or extraction.

HAND PROTECTION: Wear protective gloves. Rubber or plastic

EYE PROTECTION: Wear safety glasses. If risk of splashing, wear safety goggles or face shield.

HYGIENE MEASURES: Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes wet or contaminated. When using do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Colourless or Green		
ODOUR	Odourless		
SOLUBILITY	Soluble in water.		
BOILING POINT (°C)	About 100	MELTING POINT (°C)	About 0
RELATIVE DENSITY	About 1	pH-VALUE, CONC. SOLUTION	4 - 7

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal temperature conditions.

11. TOXICOLOGICAL INFORMATION

INHALATION: Vapours or mists in high concentration may cause irritation to the respiratory system.

INGESTION: Ingestion of large amounts may cause damage to kidneys.

SKIN CONTACT: May cause slight irritation on prolonged contact. May be harmful if the product enters the bloodstream due to breaks in the skin.

EYE CONTACT: May cause temporary eye irritation.

HEALTH WARNINGS: Although not classified as hazardous, the product should be treated with the care and attention appropriate to chemicals.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Although not classified as environmentally hazardous, harmful effects cannot be excluded in the event of improper handling or disposal. Do not allow to enter drinking water, waste water or soil.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

GENERAL (IMDG, IATA, ADR/RID): The product is not covered by international regulation on the transport of dangerous goods. No transport warning sign required.

MARINE POLLUTANT: No.

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15. REGULATORY INFORMATION

RISK PHRASES	NC Not classified.
SAFETY PHRASES	NC Not classified.
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. COSHH essentials: Easy steps to control chemicals. Control of Substances Hazardous to Health Regulations.
GUIDANCE NOTES	Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37.
NATIONAL REGULATIONS	Control of Substances Hazardous to Health Regulations 2002 (as amended)

16. OTHER INFORMATION

GENERAL INFORMATION: Under REACH Material Safety Datasheets (MSDS) are referred to as Safety Datasheets(SDS).

This datasheet has been re-written and replaces all previous versions. The information and all further technical advice is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the substances in terms of their safety and handling requirements. The instructions given here are valid only for the product as supplied, not for derivatives resulting from its use. It implies no liability or other legal responsibility on our part. In particular, no warranty, whether expressed or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection of incoming goods.

END OF SAFETY DATA SHEET