

01 Chemical Product and Company Identification

Product Name: SUPER M.D.L: Machine Dishwasher Liquid
 Product Code: SUPM05
 Supplier: Chaucer Solutions Ltd, Leycourt Farm, Gt. Gransden, Beds SG19 3AS
 Emergency Telephone: Tel: +44-67 677445

02 Composition/Information Ingredients

Hazardous Ingredients:	% Content	CAS No:	EC No:	Symbol:	R Phrases:
NITRO TRIACETIC ACID SALT	10-20	5064-31-3	225-768-6	Xn	R22,36,38,41
SODIUM HYDROXIDE	5-15	1310-73-2	215-185-5	C	R35

03 Hazards Identification

Classification Causes severe burns

04 First Aid Measures

Eye Contact: Rinse immediately with water for 10 minutes. Seek medical attention if any irritation persists.
 Skin Contact: Wash thoroughly with water. Take of contaminated clothing.
 Inhalation: Irritating to the respiratory system. Seek medical advice if victim feels unwell.
 Ingestion: Wash mouth with water. Seek medical advice if victim feels unwell.

05 Fire Fighting Measure

Extinguishing Media: This material is not flammable.
 Special Exposure Hazards: Fire fighters to wear self contained breathing equipment,if involved in a fire.
 Advice for Firefighters: Oxides of carbon. Keep container(s) exposed to fire cool, by spraying with water.

06 Accidental Release Measures

Clean Up Methods: Absorb spilled material with sand or other inert material. Dispose of in accordance with local authority waste disposal.
 Environmental Precautions: Do not allow to enter public watercourses.

07 Handling and Storage

Handling : Avoid spilling, skin and eye contact.
 Storage: Store upright in container provided. Avoid extreme temperatures. Keep 0oC to 40oC.

08 Exposure Controls and Personal Protection

Hazardous ingredient. EU established exposure limits:	CAS-No:	TWA	STEL
TRISODIUM NITROLOTRIACETATE	5064-31-3	8 mg/m3	15 mg/m3
SODIUM HYDROXIDE	1310-73-2	8 mg/m3	15 mg/m3

Personal Protection

Safety glasses/goggles if there is a risk of eye contact.

Wear protective gloves if in contact with skin.

No specific ventilation, except in confined spaces.

GOOGLES

GLOVES

MASKS


MATERIAL SAFETY DATA SHEET SUPER M.D.L

09 Physical and Chemical Properties

Appearance:	Liquid
Colour:	Yellow
Odour:	Characteristic
pH	13.0
Relative density 20°C:	1.25 g/cm ³ (@ 20°C)
Solubility in water:	Soluble in water
Boiling point.	100

10 Stability and Reactivity

Classification	Normally Stable - No hazardous reaction
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11 Toxicological Information

Skin Contact:	Severe burns
Eye Contact:	Severe irritation to eyes and mucous membranes
Inhalation:	May cause burning to nose and throat
Ingestion:	Severe abdominal pain

12 Ecological Information

Degradability:	Dangerous to the environment if discharged into watercourses.
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13 Disposal Considerations

Disposal Method:	Dispose of in accordance with local authority waste disposal. Do not allow to enter sewers or public watercourses.
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14 Transportation Information

UN Number:	1842
Transport Name:	
Class:	8
Label:	

15 Regulatory Information

	Corrosive
Label for Supply:	
Risk Phrase:	R35 Causes severe burns R36 Irritating to eyes R38 Irritating to skin
Safety Phrases:	S2 Keep out of reach of children S24/25 Avoid contact with skin and eyes
UK Regulatory References:	The Control of Substances Hazardous to health Regulations 2008 The Chemicals (Hazard Information & Packaging) Regulations 2008
Approved Code of Practice :	Classification and labelling of Substances and Preparations Dangerous Supply

16 Other Information

User Notes:	The information in this safety data sheet is compiled in compliance with Directive 2001/58/EC and is accurate to the best of our knowledge. The COSHH assessment should also ensure that recommended safety equipment is available and where applicable the exposure limits detailed in section 8 are not exceeded.
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