Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 08/11/2016 Revision date: 26/02/2016 :

#### RINSE FREE FLOOR POLISH STRIPPER

SECTION 1: Identification of the	substance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Product name	: RINSE FREE FLOOR POLISH STRIPPER
Type of product	: Technical product
1.2. Relevant identified uses of the s	substance or mixture and uses advised against
1.2.1. Relevant identified uses	
Main use category	: Professional use
Industrial/Professional use spec	: For professional use only
Use of the substance/mixture	: Floor polish remover
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the saf	•
MID WARWICKSHIRE CLEANING LTD	1 LAMMAS CENTRE, BUDBROOKE IND EST, BUDBROOKE ROAD, WARWICK, CV34 5WQ, UNITED KINGDOM Tel: 01926 497272 Fax: 01926 408407. Email: info@mwcleaningsupplies.co.uk
1.4. Emergency telephone number	
	Mon to Fri 8.30am to 5.00pm - 01926 497272
<b>SECTION 2: Hazards identificatio</b>	n
2.1. Classification of the substance	or mixture
Classification according to Regulation (E	C) No. 1272/2008 [CLP]
Skin Corr. 1B H314	
Resp. Sens. 1 H334	
Skin Sens. 1 H317	
STOT SE 3 H335	
Full text of hazard classes and H-statements	s : see section 16
2.2. Label elements	
Labelling according to Regulation (EC) N	0 1272/2008 [CLP]
Hazard pictograms (CLP)	
	CHS05 GHS07 GHS08
Signal word (CLP)	: Danger
Hazardous ingredients	: 2-aminoethanol, ethanolamine, ethylenediamine, 1,2-diaminoethane
Hazard statements (CLP)	<ul> <li>H314 - Causes severe skin burns and eye damage</li> <li>H317 - May cause an allergic skin reaction</li> <li>H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled</li> <li>H335 - May cause respiratory irritation</li> </ul>
Precautionary statements (CLP)	<ul> <li>P264 - Wash hands thoroughly after handling</li> <li>P271 - Use only outdoors or in a well-ventilated area</li> <li>P272 - Contaminated work clothing should not be allowed out of the workplace</li> <li>P280 - Wear eye protection, protective gloves, protective clothing</li> <li>P315 - Get immediate medical advice/attention</li> <li>P363 - Wash contaminated clothing before reuse</li> <li>P102 - Keep out of reach of children</li> </ul>

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## SECTION 3: Composition/information on ingredients

## 3.1. Substance

### Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-aminoethanol, ethanolamine	(CAS No) 141-43-5 (EC no) 205-483-3 (EC index no) 603-030-00-8	5 - 15	Xn; R20/21/22 C; R34	Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314
benzyl alcohol	(CAS No) 100-51-6 (EC no) 202-859-9 (EC index no) 603-057-00-5	5 - 15	Xn; R20/22	Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Oral), H302
ethylenediamine, 1,2-diaminoethane	(CAS No) 107-15-3 (EC no) 203-468-6 (EC index no) 612-006-00-6	1 - 5	R10 Xn; R21/22 C; R34 R42 R43	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Resp. Sens. 1, H334 Skin Sens. 1, H317
Sodium laurylether sulphate	(CAS No) 68891-38-3 (EC no) 500-234-8	1 - 5	Xi; R41 Xi; R38	Eye Dam. 1, H318 Skin Irrit. 2, H315

Full text of R- and H-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash with plenty of soap and water. Take off immediately all contaminated clothing and wash it before reuse.
First-aid measures after eye contact	: Immediately rinse with water for a prolonged period while holding the eyelids wide open. Get immediate medical advice/attention.
First-aid measures after ingestion	: Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.
4.2. Most important symptoms and effe	cts, both acute and delayed
Symptoms/injuries after inhalation	: May cause respiratory irritation.
Symptoms/injuries after skin contact	: Burns.
Symptoms/injuries after eye contact	: Causes serious eye damage.
Symptoms/injuries after ingestion	: Burns.
4.3. Indication of any immediate medica	I attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Carbon dioxide. Dry powder. Foam.
5.2. Special hazards arising from the su	bstance or mixture
Hazardous decomposition products in case of fire	: Corrosive vapours.
5.3. Advice for firefighters	
No additional information available	
<b>SECTION 6: Accidental release mea</b>	sures
6.1. Personal precautions, protective ec	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Use personal protective equipment as required.
6.2. Environmental precautions	
Avoid release to the environment.	

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6.3. Methods and material for	containment and cleaning up
For containment	: Collect spillage.
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.
6.4. Reference to other section	ons
For further information refer to sectio	n 8: "Exposure controls/personal protection". For further information refer to section 13.
SECTION 7: Handling and s	
7.1. Precautions for safe han	dling
Precautions for safe handling	: Avoid contact with skin and eyes.
Hygiene measures	: Do not eat, drink or smoke when using this product.

T.Z. Conultions for sale storage,	including any incompatibilities
Technical measures	: Does not require any specific or particular technical measures.
Storage conditions	: Keep container closed when not in use.
Incompatible products	: Oxidizing agent. Strong acids.
Incompatible materials	: Metals.
Special rules on packaging	: Keep only in original container.
7.3. Specific end use(s)	

No additional information available

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

8.2.

No additional information available

**Exposure controls** 

Materials for protective clothing	: Safety boots. PICM008
Hand protection	: Protective gloves
Eye protection	: Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: Not required for normal conditions of use

# SECTION 9: Physical and chemical properties

9.1. Information on basic physical an	nd chemical properties
Physical state	: Liquid
Appearance	: Liquid.
Colour	: Blue.
Odour	: characteristic.
Odour threshold	: No data available
рН	: 12.5
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1.01
Solubility	: No data available
Log Pow	: No data available

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Viscosity, kinematic	: No data available		
Viscosity, dynamic	: No data available		
Explosive properties	: No data available		
Oxidising properties	: No data available		
Explosive limits	: No data available		
9.2. Other information			
No additional information available			
<b>SECTION 10: Stability and reactivit</b>	ty		
10.1. Reactivity			
No additional information available			
10.2. Chemical stability			
Stable under normal conditions.			
10.3. Possibility of hazardous reactions	3		
No additional information available			
10.4. Conditions to avoid			
No additional information available			
10.5. Incompatible materials			
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metals.			

No additional information available

SECTION 11: Toxicological information	tion
11.1. Information on toxicological effects	3
Acute toxicity	: Not classified
Skin corrosion/irritation	: Causes severe skin burns and eye damage. pH: 12.5
Serious eye damage/irritation	: Serious eye damage, category 1, implicit pH: 12.5
Respiratory or skin sensitisation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: May cause respiratory irritation.
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information	
12.1. Toxicity	
No additional information available	
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects	
No additional information available	

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#### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

#### No additional information available

#### SECTION 14: Transport information

#### In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number	
UN-No. (ADR)	: 1760
UN-No. (IMDG)	: 1760
UN-No. (IATA)	: 1760
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: CORROSIVE LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: CORROSIVE LIQUID, N.O.S.
Proper Shipping Name (IATA)	: CORROSIVE LIQUID, N.O.S.
Transport document description (ADR)	: UN 1760 CORROSIVE LIQUID, N.O.S. (ETHYLENE DIAMINE, 2-AMINOETHANOL), 8, III, (E)
Transport document description (IMDG)	: UN 1760 CORROSIVE LIQUID, N.O.S., 8, III
14.3. Transport hazard class(es)	
ADR	
Transport hazard class(es) (ADR)	: 8
Danger labels (ADR)	: 8



Transport hazard class(es) (IMDG) Danger labels (IMDG)



: 8

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Transport hazard class(es) (IATA) Hazard labels (IATA)





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14.6. Special precautions for user	
- Overland transport	
Classification code (ADR)	: C9
Special provisions (ADR)	: 274
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T7
Portable tank and bulk container special provisions (ADR)	: TP1, TP28
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Hazard identification number (Kemler No.)	: 80
Orange plates	80
	1760
Tunnel restriction code (ADR)	: E
EAC code	: 2X
APP code	: В
- Transport by sea	
Special provisions (IMDG)	: 223, 274
Limited quantities (IMDG)	: 5L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T7
Tank special provisions (IMDG)	: TP1, TP28
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: A
- Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y841
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 852
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 856
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3
ERG code (IATA)	: 8L
14.7. Transport in bulk according to Anr	nex II of MARPOL 73/78 and the IB

14.7.	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
IBC code	: Not applicable.

#### SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

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#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No additional information available

#### **SECTION 16: Other information**

#### Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
Resp. Sens. 1	Sensitisation — Respiratory, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H332	Harmful if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation

#### SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product