

SAFETY DATA SHEET

MUNDO NAIL PLATE CLEANER

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Revision 1

Revision date

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name NAIL PLATE CLEANER
Company Rouse Marketing Ltd
Whetstone Barn
Bayton Lane
Horsforth
Leeds
LS18 5EZ
Telephone 0113 258 5540

2. HAZARDS IDENTIFICATION

Main hazards Extremely flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Isopropanol(Propan-2-ol)	40 - 50%	67-63-0	200-661-7	F; R11 Xi; R36 R67
Acetone	40 - 50%	67-64-1	200-662-2	F; R11 Xi; R36 R66 R67
n-Butyl acetate(Butyl acetate)	0.5 - 1%	123-86-4	204-658-1	R10 R66 R67

4. FIRST AID MEASURES

Skin contact Repeated or prolonged exposure may cause dermatitis. Wash with soap and water. Seek medical attention if irritation or symptoms persist.

Eye contact Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation Vapours may cause drowsiness and dizziness. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.

Ingestion DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media Alcohol resistant foam. Carbon dioxide (CO2) Dry chemical. Sand. Water spray.

Fire hazards Vapour may travel considerable distance to source of ignition and flash back. Burning produces irritating, toxic and obnoxious fumes.

Protective equipment In case of fire and/or explosion do not breathe fumes. Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Eliminate all sources of ignition. Vapour may travel considerable distance to source of ignition and flash back. Wear suitable protective equipment. Surfaces contaminated with the product will become slippery. Ensure adequate ventilation of the working area.

Environmental precautions Advise local authorities if large spills cannot be contained. Do not allow product to enter drains. Do not flush into surface water. Prevent further spillage if safe.

Clean up methods Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal.

7. HANDLING AND STORAGE

Handling	Keep away from sources of ignition - No smoking. Avoid sparks, flames, heat and sources of ignition. Avoid contact with eyes and skin. Do not breathe gas/fumes/vapour/spray. Do not eat, drink or smoke in areas where this product is used or stored. Ensure adequate ventilation of the working area. Wear suitable protective equipment.
Storage	Keep out of the reach of children. Store in a cool, dry area. Keep container tightly closed and in a well-ventilated place. Do NOT allow to freeze.
Suitable packaging	Plastic containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Isopropanol(Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m3: 999 WEL 15 min limit mg/m3: 1250
Acetone	WEL 8-hr limit ppm: 500 WEL 15 min limit ppm: 1500	WEL 8-hr limit mg/m3: 1210 WEL 15 min limit mg/m3: 3620
n-Butyl acetate(Butyl acetate)	WEL 8-hr limit ppm: 150 WEL 15 min limit ppm: 200	WEL 8-hr limit mg/m3: 724 WEL 15 min limit mg/m3: 966

Respiratory protection	Not normally required. Do not breathe gas/fumes/vapour/spray. Wear suitable respiratory equipment when necessary.
Hand protection	Wash hands after handling the product.
Eye protection	In case of splashing, wear: Approved safety goggles. Provide eye wash station.
Protective equipment	Adopt best Manual Handling considerations when handling, carrying and dispensing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Green.
Odour	Characteristic.
Flash point	-3°C
Water solubility	slightly soluble in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions. This product is not flammable. Will not decompose if stored and used as recommended.
Conditions to avoid	Heat. Do NOT allow to freeze.
Materials to avoid	Strong acids and strong bases. Strong oxidising agents.
Hazardous decomposition Products	Burning produces irritating, toxic and obnoxious fumes.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	Vapours may cause drowsiness and dizziness.
Corrosivity	Irritating to eyes.
Sensitization	No sensitization effects reported.
Repeated or prolonged exposure	Repeated exposure may cause skin dryness or cracking.
Mutagenic effects	No mutagenic effects reported.
Carcinogenic effects	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data is available on this product.
Bioaccumulation	Does not bioaccumulate.

13. DISPOSAL CONSIDERATIONS

General information	Contact a licensed waste disposal company. Dispose of as special waste in compliance with Local and national regulations.
Disposal methods	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
Disposal of packaging	Empty containers can be sent to landfill after cleaning, if in compliance with Local and national regulations.

14. TRANSPORT INFORMATION

ADR/RID

UN 1987
Packing group II
Class 3
Hazard ID 33
Proper Shipping Name ALCOHOLS, FLAMMABLE NOS.

IMDG

UN 1987
Packing group II
Class 3
Marine pollutant No
EmS Code F-E S-D

IATA

UN 1987
Packing group II
Class 3
Subsidiary risk -
Packing Instruction (Cargo) 307 **Maximum quantity** 60 L
Packing Instruction (Passenger) 305 **Maximum quantity** 5 L

15. REGULATORY INFORMATION

Symbols	F+ - Extremely flammable; Xi - Irritant
Risk phrases	R12 - Extremely flammable. R36 - Irritating to eyes. R66 - Repeated exposure may cause skin dryness or cracking. R67 - Vapours may cause drowsiness and dizziness.
Safety phrases	S16 - Keep away from sources of ignition - No smoking.

16. OTHER INFORMATION

Text of risk phrases in Section 3

R11 - Highly flammable.
R36 - Irritating to eyes.
R66 - Repeated exposure may cause skin dryness or cracking.
R67 - Vapours may cause drowsiness and dizziness.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.