

SAFETY DATA SHEET

MUNDO MULTI SURFACE DISINFECTANT WIPE

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Revision 1

Revision date 04.10.2010

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name MULTI SURFACE DISINFECTANT WIPE

Company Rouse Marketing Ltd
Whetstone Barn
Bayton Lane
Horsforth
Leeds
LS18 5EZ

Telephone 0113 258 5540

2. HAZARDS IDENTIFICATION

Main hazards Harmful if swallowed. Causes burns. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
ALKYL DIMETHYL ETHYLBENZYL				
AMMONIUM CHLORIDE	1 - 10%	85409-23-0	287-090-7	C; R34 Xn; R21/22 N; R50
C12-C14 ALKYLDIMETHYLAMMONIUM				
CHLORIDE	1 - 10%	68391-01-5	269-919-4	C; R34 Xn; R22 N; R50
Didecyldimethylammonium chloride	1 - 10%	7173-51-5	230-525-2	Xn; R22 C; R34
Isopropanol				
(Propan-2-ol)	1 - 10%	67-63-0	200-661-7	F; R11 Xi; R36 R67
POLYMERIC BIGUANIDE	1 - 10%	27083-27-8		Xn; R22 Xi; R38-41-43 N; R50/53
HYDROCHLORIDE				
DIPROPYLENE GLYCOL				
MONOMETHYL ETHER				
((2-methoxymethylethoxy) propanol)	1 - 10%	34590-94-8	221042	
(L) C9 - 11 PARETH-9	1 - 10%	68439-45-2		Xn; R22 Xi; R41
FATTY ACID AMIDOALKYLBETAINE	1 - 10%	61789-40-0	263-058-8	Xi; R36 R52

4. FIRST AID MEASURES

Skin contact	Causes burns. May cause sensitisation by skin contact. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Eye contact	Causes burns. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation	Considered to be not hazardous by inhalation. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

5. FIRE FIGHTING MEASURES

Extinguishing media	Alcohol resistant foam. Carbon dioxide (CO2) Dry chemical. Sand. Water spray.
Fire hazards	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	Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery. Wear suitable protective equipment.
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	Avoid contact with eyes and skin. Wear suitable protective equipment. Do not eat, drink or smoke in areas where this product is used or stored. Use in a well ventilated area.
Storage	Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Store in a cool, dry area. Do NOT allow to freeze.
Suitable packaging	Plastic containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Isopropanol	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m3: 999
(Propan-2-ol)	WEL 15 min limit ppm: 500	WEL 15 min limit mg/m3: 1250
DIPROPYLENE GLYCOL MONOMETHYL ETHER (2-methoxymethylethoxy) propanol)	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 308
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

Respiratory protection	Not normally required.
Hand protection	Neoprene gloves.
Eye protection	In case of splashing, wear: Approved safety goggles. Provide eye wash station.
Protective equipment handling	Wear protective clothing. Adopt best Manual Handling considerations when carrying and dispensing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Odour	Characteristic.
pH	8 - 9
Water solubility	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

Toxicological information POLYMERIC BIGUANIDE HYDROCHLORIDE	Oral Rat LD50 = >2000MG/KG
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FATTY ACID AMIDOALKYL BETAINE Oral Rat LD50 = >2000MG/KG

Acute toxicity Harmful if swallowed.
Corrosivity Causes burns.
Sensitization May cause sensitisation by skin contact.
Repeated or prolonged exposure Avoid prolonged or repeated exposure.
Mutagenic effects No mutagenic effects reported.
Carcinogenic effects No carcinogenic effects reported.
Reproductive toxicity No teratogenic effects reported.

12. ECOLOGICAL INFORMATION

Ecotoxicity May cause long-term adverse effects in the aquatic environment.
Degradability More than 90% biodegradable.
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 1903
Packing group III
Class 8
Hazard ID 80
Proper Shipping Name DISINFECTANT LIQUID, CORROSIVE N.O.S.

IMDG

UN 1903
Packing group III
Class 8
Marine pollutant No
EmS Code F-A S-B

IATA

UN 1903
Packing group III
Class 8
Subsidiary risk -
Packing Instruction (Cargo) 820 **Maximum quantity** 60 L
Packing Instruction (Passenger) 818 **Maximum quantity** 5 L

15. REGULATORY INFORMATION

Risk phrases R22 - Harmful if swallowed.
R43 - May cause sensitisation by skin contact.
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Safety phrases S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 - After contact with skin, wash immediately with plenty of water
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

16. OTHER INFORMATION

Text of risk phrases in Section 3

R11 - Highly flammable.
R21/22 - Harmful in contact with skin and if swallowed.
R22 - Harmful if swallowed.
R34 - Causes burns.
R36 - Irritating to eyes.
R38 - Irritating to skin.
R41 - Risk of serious damage to eyes.
R43 - May cause sensitisation by skin contact.
R50 - Very toxic to aquatic organisms.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52 - Harmful to aquatic organisms.
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.

Labelling for contents

Non-ionic surfactants. 0 - < 5%
Amphoteric surfactants. 0 - < 5%
EDTA and salts thereof, 0 - < 5%
Disinfectants. >= 15% - < 30%