

## SAFETY DATA SHEET

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### SPRAY & WIPE

Revision 0  
Revision date

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

**Product name** SPRAY & WIPE  
**Company** Merlin Chemicals Ltd  
Unit 5, Passfield Mill Business Park, Liphook, Hants. GU30 7RR  
technical@merlinchemicals.co.uk  
www.merlinchemicals.co.uk  
**Telephone** 01428 751122  
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#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

##### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
C10-C16 alkyl dimethyl benzyl ammonium chloride	0 - 0.5%	68989-00-4	273-544-1	Xn;R21 Xn;R22 C;R34/41 N;R50
Alkyl dimethyl amine oxide	0.5 - 1%	70592-80-2	274-687-2	Xi; R38-41 N; R50
1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	0 - 0.5%	107-98-2	203-539-1	R10

#### 3. HAZARDS IDENTIFICATION

**Main hazards** No Significant Hazard

#### 4. FIRST AID MEASURES

**Skin contact** Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.  
**Eye contact** Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.  
**Inhalation** If affected move to fresh air. Keep warm and at rest.  
**Ingestion** If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.  
**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.  
**Protective equipment** Wear: Self-contained breathing apparatus.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Ensure adequate ventilation of the working area. Wear suitable protective equipment.  
**Environmental precautions** Prevent further spillage if safe. Advise local authorities if large spills cannot be contained.  
**Clean up methods** Contain with sand or granules. Sweep up. Transfer to suitable, labelled containers for disposal.

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## 7. HANDLING AND STORAGE

<b>Handling</b>	Ensure adequate ventilation of the working area.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

1-Methoxy-2-propanol	WEL 8-hr limit ppm: 100	WEL 8-hr limit mg/m3: 375
(1-Methoxypropan-2-ol)	WEL 15 min limit ppm: 150	WEL 15 min limit mg/m3: 560

<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Respiratory protection</b>	Wear suitable respiratory equipment when necessary.
<b>Hand protection</b>	To help prevent skin dryness with repeated use, rubber gloves are recommended.
<b>Eye protection</b>	In case of splashing, wear: Safety glasses.
<b>Protective equipment</b>	Industrial cotton overall.
<b>Environmental exposure controls</b>	Users should be aware of environmental considerations and their duties under the Environmental Protection Act.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid.
<b>Colour</b>	Violet.
<b>Odour</b>	Characteristic.
<b>pH</b>	6 - 8
<b>Relative density</b>	1.000 - 1.010
<b>Water solubility</b>	slightly soluble in water.

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
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## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity</b>	The material is unlikely to cause any adverse effects in normal conditions of handling and use.
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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No data is available on this product.
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## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Dispose of in compliance with all local and national regulations.
<b>Disposal of packaging</b>	Containers must be recycled in compliance with national legislation and environmental regulations.

## 14. TRANSPORT INFORMATION

<b>ADR/RID</b>	Not classified as hazardous for transport.
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## 15. REGULATORY INFORMATION

<b>Risk phrases</b>	NSH - No Significant Hazard.
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## 16. OTHER INFORMATION

**Text of risk phrases in**

R10 - Flammable.

**Section 2**

R21 - Harmful in contact with skin.

R22 - Harmful if swallowed.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.

R50 - Very toxic to aquatic organisms.

**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. This version replaces all previous versions.