

## EUROPEAN SAFETY DATA SHEET

### SAFETY DATA SHEET

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### Humiseal 1H20AR3/D

Revision 1  
Revision date 23-Jan-2007

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

**Product name** Humiseal 1H20AR3/D  
**Company** HumiSeal Europe  
Alasan House  
Albany Park  
Frimley Road  
Camberley  
Surrey  
GU16 7PH  
United Kingdom  
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#### 2 HAZARDS IDENTIFICATION.

**Main hazards** No Significant Hazard

#### 3 . COMPOSITION / INFORMATION ON INGREDIENTS.

##### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Dipropylene Glycol Monomethyl ether (2-methoxymethylethoxy) propanol)	1 - 10%	34590-94-8		

#### 4. FIRST AID MEASURES

**Skin contact** Wash off immediately with plenty of soap and water.  
**Eye contact** Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention.  
**Ingestion** DO NOT INDUCE VOMITING. Seek medical attention.  
**General information** Immediate medical attention is required.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use as appropriate: carbon dioxide (CO<sub>2</sub>), dry chemical, foam.  
**Protective equipment** Wear suitable respiratory equipment when necessary.

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## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation of the working area.
<b>Environmental precautions</b>	Do not allow product to enter drains.
<b>Clean up methods</b>	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Ensure adequate ventilation of the working area.
<b>Storage</b>	Store in original container. Store at temperatures between 5 °C and 25 °C. Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

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: -

<b>Respiratory protection</b>	Wear suitable respiratory equipment when necessary. Wear: Suitable respiratory equipment.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	Avoid contact with eyes. In case of splashing, wear: Safety glasses.
<b>Protective equipment</b>	Avoid contact with eyes and skin.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid.
<b>Colour</b>	White.
<b>Odour</b>	Alcoholic.
<b>Flash point</b>	105°C

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable.
<b>Conditions to avoid</b>	Do NOT allow to freeze.
<b>Materials to avoid</b>	Strong oxidising agents.
<b>Hazardous decomposition products</b>	Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

<b>Repeated or prolonged exposure</b>	Repeated or prolonged exposure may cause dermatitis.
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## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Can be incinerated if in compliance with local and national regulations.
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## 14. TRANSPORT INFORMATION

## 15. REGULATORY INFORMATION

<b>Risk phrases</b>	NSH - No Significant Hazard.
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Manufactured by: Humiseal Europe,  
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## 16. OTHER INFORMATION

### 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. Handle and store under inert gas. It is the user's responsibility to be satisfied that the information provided is suitable and complete enough for this materials particular use. This product is not properly labelled for sale or use outside the EU.

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