



SAFETY DATA SHEET

WYKABOR 40

Revision 0
Revision date 24-Feb-2009

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name WYKABOR 40
Company Wykamol Group Limited
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Network 65 Business Park
Hapton, Burnley
Lancashire. BB11 5TH
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Telephone 0845 400 6666
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients	Conc.	CAS	EINECS	Symbols/Risk phrases
Mono Propylene Glycol (Propane-1,2-diol particulates)	40 - 50%	57-55-6	200-338-0	
Glycerine (Glycerol, mist)	1 - 10%	56-81-5	200-289-5	

3. HAZARDS IDENTIFICATION

Main hazards No Significant Hazard

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation May cause irritation to mucous membranes. Move the exposed person to fresh air.
Ingestion May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

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 suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation of the working area.
Environmental precautions Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Storage	Store in cool, frost free conditions away from sources of heat and direct sunlight. Keep out of reach of children and away from foodstuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Mono Propylene Glycol (Propane-1,2-diol particulates)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -
Mono Propylene Glycol (Propane-1,2-diol total vapour and particulates)	WEL 8-hr limit ppm: 150 WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 474 WEL 15 min limit mg/m3: -
Glycerine (Glycerol, mist)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -

Engineering measures	Ensure adequate ventilation of the working area.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	In case of splashing, wear: Approved safety goggles.
Protective equipment	Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Gel.
Colour	Colourless.
Flash point	> 100°C
Flammability limits	Non flammable
Relative density	1.30 - 1.40
Water solubility	miscible in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION

Toxicological information

Mono Propylene Glycol	Dermal Rat LD50 = 22,500 mg/kg Oral Rat LD50 = 20,000 mg/kg Dermal Rabbit LD50 = 20,800 mg/kg
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Mono Propylene Glycol	Daphnia EC50/48h = 34,400 mg/l Algae IC50/72h = 92,000 mg/l Fish LC50/96h = 51,600 mg/l
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13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

Further information The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Risk phrases

Further information Wykabor 40 is approved for use as directed under the Control of Pesticides Regulations 1986. HSE No. 7307.

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.