



SAFETY DATA SHEET

INTEGRAL WATERPROOFER No. 2

Revision 0
Revision date 24-Feb-2009

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name INTEGRAL WATERPROOFER No. 2
Company Wykamol Group Limited
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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
Potassium hydroxide	1 - 10%	1310-58-3	215-181-3	Xn; R22 C; R35
Turpentine, oil (Turpentine)	0 - 0.5%	8006-64-2	232-350-7	R10 Xn; R20/21/22-65 Xi; R36/38 R43 N; R51/53

3. HAZARDS IDENTIFICATION

Main hazards Causes burns.

4. FIRST AID MEASURES

Skin contact Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.
Inhalation Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.
Ingestion Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

5. FIRE FIGHTING MEASURES

Extinguishing media Use as appropriate: carbon dioxide (CO2), dry chemical, foam.
Fire hazards Corrosive. Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear suitable respiratory equipment when necessary.

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

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
Storage	Store in a dry place and protect from frost, high temperatures and direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure limits**

Potassium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: 2
Turpentine, oil (Turpentine)	WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 150	WEL 8-hr limit mg/m3: 566 WEL 15 min limit mg/m3: 850

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Wear: Self-contained breathing apparatus.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	Approved safety goggles.
Protective equipment	Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Yellow.
Odour	Mild.
pH	Ca. 12
Boiling point	90°C
Flammability limits	Non flammable
Relative density	1.00 - 1.06
Water solubility	miscible in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION**Toxicological information**

Potassium hydroxide	Oral Rat LD50 = 273 mg/kg
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Corrosivity	Causes burns.
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Potassium hydroxide

Fish LC50/24h = 44 mg/l

13. DISPOSAL CONSIDERATIONS**General information** Dispose of in compliance with all local and national regulations.**Disposal methods** Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.**Disposal of packaging** Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.**14. TRANSPORT INFORMATION****Further information** The product is not classified as dangerous for carriage.**15. REGULATORY INFORMATION****Labelling** The product is classified in accordance with 67/548/EEC.**Symbols** C - Corrosive**Risk phrases** R34 - Causes burns.

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 [].
 S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.
 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 2 R10 - Flammable.
 R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.
 R22 - Harmful if swallowed.
 R35 - Causes severe burns.
 R36/38 - Irritating to eyes and skin.
 R43 - May cause sensitisation by skin contact.
 R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R65 - Harmful: may cause lung damage if swallowed.

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.