

<b>MATERIAL SAFETY DATA SHEET</b> according to EU Directive 93/112/EC		
<b>CONCENTRATED WATER REPELLENT</b>		
Version: 2	Print date: 19.4.17	

**1. Identification of Substance/Preparation and Company**

Product Name	Double Strength Concentrated Water Repellent
Company	Biokil Crown Ltd 7 Stadium Ind Park, Long Eaton Nottingham, NG10 2DD
Telephone	0115 946 0060
Fax	0115 946 9767
Emergency Telephone	07941 233917

**2. Composition / Information on ingredients**

Chemical nature:	Siloxane
Compositions contributing to the Hazard:	Risk phrases Xn, R22, R41, R43, Proportions-medium CAS No 1760-24-3

**3. Hazards identification**

Adverse human health effects:	Risk of serious damage to eyes. Avoid prolonged repeated skin contact.
Physical and chemical hazards:	Does NOT present any particular fire hazard.

**4. First aid measures**

<b>Inhalation:</b>	Remove to fresh air.
<b>Skin contact:</b>	Wash immediately with plenty of water. Take off any contaminated clothing. Obtain medical help.
<b>Eye contact:</b>	Immediately rinse with plenty of water for a prolonged period (at least 10 minutes) whilst keeping the eyes wide open. If irritation persists, consult an eye specialist.
<b>Ingestion:</b>	Never attempt to induce vomiting. Give plenty of water to drink call doctor immediately if possible show him this street. Failing this show him the packaging or label. If the quantity swallowed is significant: Transport to hospital immediately.

**5. Fire fighting measures**

Extinguishing media:	Carbon dioxide, foam, dry powder, or fine water spray.
Not suitable:	None Known
Specific fire fighting methods:	Cool down the containers/equipment exposed to heat with a heat spray.
Protection of fire-fighters:	Self contained breathing apparatus.

**6. Accidental release measures**

Personal precautions:	Avoid skin and eye contact, do not breath vapour, do not ingest.
Environmental precautions:	None established, do not large quantities to enter drains.
Methods for cleaning up:	Mop up, wipe or soak up with absorbent material, and place in suitable container for disposal.
Disposal:	Dispose of material at an authorized site.

**7. Handling and storage**

Safe handling advice:	Avoid skin and eyes contact, do not breath vapour, do not ingest.
Storage:	Store in original container in a cool place. Keep container tightly closed, protect from frost (store above 5°C) Protected from carbon dioxide in air.
Incompatible products:	None Known
Packaging:	5 litre plastic containers.

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**8. Exposure controls / personal protection**

Hand protection: Protective gloves made of rubber, or plastic.  
Eye protection: Goggles and a face shield.  
Skin and body protection: Overalls, any contaminated clothing must be washed before re-use.

**9. Physical and chemical properties**

Appearance:  
Physical state: Liquid.  
Flammability characteristics:  
Flash point: >65°C  
Vapour pressure: <0.7kPa  
Specific gravity: 1.01  
Solubility: soluble in water  
Vapour Density (air=1): >1  
Volatiles: Ca<1%

**10. Stability and reactivity**

Stability: Stable.  
Materials to avoid: Alcohols may be liberated on contact with water, can react with oxidizing agents. Protect from frost.

**11. Toxicological information**

Inhalation: Mildly irritating to the respiratory system.  
Skin Contact: Can irritate on prolonged or repeated contact.  
Eyes: Can cause serious irreversible injury.  
Ingestion: Forms methanol and may cause serious injury to man at doses >200mg per kg.

**12. Ecological information**

Persistence/Degradability: Not Known.  
Bioaccumulation: Not Known.  
Effects on the aquatic environment: Not Known.  
Terrestrial Environment: No information available.

**13. Disposal considerations**

WASTE FROM RESIDUES:  
Destruction/Disposal: Can be incinerated in accordance with local regulations.  
Packaging disposal: Packaging should be disposed of in accordance with Regional and/or National Regulations.

**14. Transport information**

Not Regulated.

**15. Regulatory information**

Labelling:  
R-phrases: R41: Risk of serious damage to eyes  
S2: Keep out of reach of children.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S39: Wear eye/face protection.  
S-phrases: Xi  
Irritant:

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**16. Other Information**

Recommended uses:

Protection for buildings against penetrating damp.

Diluted Material:

The above data relates to Concentrated Water Repellent which is not classified when diluted-1 part to 4 parts.

HS (G) 97 a step by step guide to coshh assessment. Approved supply and carriage lists. Chemical (HAZARD INFORMATION AND PACKAGING) Regulations

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information is based on our knowledge of this product. At the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazard products. This information is not exhaustive. Emergency telephone number out of office hours 07917832720