


MATERIAL SAFETY DATA SHEET according to EU Directive 93/112/EC		
OPTI-SEAL		
Version: 2	Print date: 10.1.05	

1. Identification of Substance/Preparation and Company

Product Name	Opti-Seal
Company	Biokil Crown Ltd 7 Stadium Ind Park, Long Eaton Nottingham, NG10 2DD
Telephone	0115 946 0060
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2. Composition / Information on ingredients

An aqueous solution of silanes and siloxanes
R22-36/38-41
R10-52/53

3. Hazards identification

Harmful to aquatic organisms
Irritating to eyes and skin
Inhalation of aerosol spray may damage health

4. First aid measures

Inhalation	Remove from exposure and seek medical attention
Ingestion	Wash out mouth drink 2 glasses of water or milk and seek medical attention attention
Eye contact	Thoroughly irrigate eye with water for 10 minutes and seek medical attention
Skin contact	Wash off skin with soap and water seek medical attention if blistering occurs

5. Fire fighting measures

The product is an aqueous solution and will not support combustion.

6. Accidental release measures

Absorb spillage with a dry powdered sand or earth and place in a container for disposal. Wash surface with water to avoid becoming slippery.
Do not allow liquid to enter waterways.

7. Handling and storage

Handling	Avoid eye and skin contact wear goggles and gloves if necessary.
Storage	Store in cool place and protect from frost. Avoid excessive heat.

8. Exposure controls / personal protection

Ingredient name:	CAS No	LT exp 8hrs	ST exp 15mins
Formaldehyde	50-00-0	2ppm	2ppm

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**9. Physical and chemical properties**

Appearance	Opaque liquid
Colour	White colour
Odour	Mild
Boiling point	100+ Deg C
Density	Approximately 1 @ 20 degrees C
pH value	Approximately
Solubility	Soluble
Viscosity	10-1000mPas @25degrees c

10. Stability and reactivity

Stability	Stable under normal storage conditions
Decomposition	Can form small amounts of Formaldehyde at temperatures above 150 degrees C
Conditions to avoid	Avoid heat.

11. Toxicological information

Toxic Dose	No specific data
Inhalation	No specific data
Ingestion	No specific data
Skin	No specific data
Eye	No specific data

12. Ecological information

Will almost completely degrade (EEC 82/243).

13. Disposal considerations

Dispose in accordance with local authority requirements.

14. Transport information

Not classified as hazardous for transportation.

15. Regulatory information

Risk Phrases	R38 Irritating to the eyes
Safety Phrases	S26 In case of eye contact, rinse immediately with plenty of water and seek medical advice.

16. Other Information

Issued to comply with CHIP3 regulations.