MATERIAL SAFETY DATA SHEET

according to EU Directive 93/112/EC

SPEEDSIL 2000 CONCENTRATE

Version: 2 Print date: 24.5.04



1. Identification of Substance/Preparation and Company

Speedsil 2000 concentrate **Product Name**

Biokil Crown Ltd Company

7 Stadium Ind Park, Long Eaton

Nottingham, NG10 2DD

0115 946 0060 Telephone Fax 0115 946 9767 **Emergency Telephone** 07967 10 71 95

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

Physical and chemical hazards: Does NOT present any particular fire hazard.

4. First aid measures

Inhalation: Remove to fresh air.

Wash immediately with plenty of water. Take off any contaminated **Skin contact:**

clothing. Obtain medical help.

Eye contact: 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.

Never attempt to induce vomiting. Give plenty of water to drink call **Ingestion:**

> 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.

Dispose of material at an authorized site. Disposal:

7. Handling and storage

Safe handling advice: Avoid skin and eyes contact, do not breath vapour, do not ingest.

Store in original container in a cool place. Keep container tightly Storage:

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: $>65^{\circ}\text{C}$ Vapour pressure: <0.7kPaSpecific gravity: 1.01

Solubility: soluble in water

Vapour Density(air=1): >1
Volitiles: 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 contacted.

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 S-phrases: 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.

Irritant: Xi

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16. Other Information

Recommended uses: Damp-proofing for buildings. (refer to the product technical data

sheet).

Diluted Material: The above data relates to crown speedsil concentrate 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 t 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 07967 107195