

PRODUCT SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product Name: POLYCRAFT S30 RANGE - BASE

Use: Silicone rubber base.

Supplier: MB Fibreglass
Unit 17 & 20 Abbey Business Park
Mill Road
Newtownabbey
BT36 7EE

2. COMPOSITION & INFORMATION ON INGREDIENTS

Chemical characterization: Silicone elastomer. (Preparation)

3. HAZARD IDENTIFICATION

Not hazardous.

4. FIRST AID MEASURES

Skin: Not applicable.
Eyes: Flush with water.
Inhalation: Not applicable.
Ingestion: Not applicable.

5. FIRE FIGHTING MEASURES

Extinguishing media: Carbon dioxide, foam, dry powder or fine water spray.
Unsuitable extinguishing media: Not known.
Unusual firefighting hazards: Not known.
Special firefighting procedures: Not known.
Other recommendations: Not known.
Combustion products: Silica, carbon dioxide and traces of completely burned carbon products.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear proper protective equipment. Avoid eye contact.
Precautions to protect the environment: None established, do not allow large quantities to enter drains.
Clean-up procedures: The spilled product, when mixed with water produces an extremely slippery surface. Mop, wipe or soak up with absorbent material and place in a container with a lid.

7. HANDLING AND STORAGE

Handling precautions: Local ventilation is recommended. Avoid eye contact.

Storage: No special measures required.

Unsuitable packaging materials: None known.

Incompatibilities: None known.

Other information: None known.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure controls for hazardous components: None of the components have assigned exposure limits.

Exposure limits for S30: None of the components have assigned exposure limits.

Personal protective equipment:

Respiratory: Not applicable.

Hand: Not applicable.

Eye: Safety glasses.

Skin: Additional protective equipment is not normally required.

Industrial Hygiene: Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Form: Liquid Colour: Off white

Safety related information:

pH: Not determined.

Boiling point/boiling range: Not determined.

Melting point/melting range: Not determined.

Flashpoint: 100C

Flammability (solid, gas): Not determined.

Autoflammability: Not determined.

Explosive properties: Not determined.

Oxidising properties: Not determined.

Vapour pressure: Not determined.

Specific gravity: 1.15

Solubility in water: Not determined.

Solubility in fat: Not determined.

Oil/water partition coefficient: Not determined.

Other data:

Vapour density(air=1): Not determined.

Evaporation rate (ethyl ether=1): Not determined.

Viscosity: Not determined.

% Volatiles: Not determined.

Molecular weight: Not determined.

10. STABILITY AND REACTIVITY

Stability: Stable.

Reactivity:

Conditions to avoid: None known.

Materials to avoid: None known.

Hazardous decomposition products: When the product is heated to 150C small amounts of formaldehyde vapour may be evolved and adequate ventilation must be provided.

11. TOXICOLOGICAL INFORMATION

Possible health effects:

Skin: No significant effect.
Eyes: May cause temporary discomfort.
Inhalation: No significant effect.
Ingestion: No significant effect.
Other health hazard information: None known.

12. ECOLOGICAL IMPACT

Elimination

Persistence: Not known.
Degradability: Not applicable.

Behaviour in aquatic compartment

Mobility: Not applicable.
Bioaccumulation: Not known.

Ecotoxicity

Aquatic: Do not allow large quantities to enter drains or surface waters. Ecotoxic effects not known.
Terrestrial: Not known.

13. WASTE DISPOSAL

Product disposal: Can be burned in accordance with local regulations.

14. TRANSPORT INFORMATION

UNNO: Not applicable. SYMBOLS: Not applicable.

ROAD & RAIL TRANSPORT(ADR/RID)

No special packaging or labeling requirements.

SEA TRANSPORT(IMO)

No special packaging or labeling requirements.

15. REGULATORY INFORMATION

EEC Supply classification & labeling:

Contains: Not applicable.

No special packaging or labeling requirements.

16. OTHER INFORMATION

This product safety data sheet was prepared in compliance with Council Directive 91/155/EEC, 67/548, and 88/379/EEC as well as their relevant amendments, on the approximation of laws, regulations and administrative provisions relative to the classification, packaging and labeling of dangerous substances and preparations.

All information and instructions provided in this Safety Data Sheet are based on the current state scientific and technical knowledge at the date indicated on this sheet. MB Fibreglass shall not be held responsible for any defect in the product covered by this sheet should the existence of such defect not be detectable considering the current state of scientific and technical knowledge.