

Macrosol Structural Synthetic Fibres

MATERIAL SAFETY DATA SHEET

Macrosol – Polypropylene fibres for concrete and mortar reinforcement

1. Identification of the Product and company

Product Name

Macrosol Polypropylene Structural Fibres for concrete reinforcement

Manufacturer/Supplier Information

Manufacturer/Supplier: Fibsol
Address: P O Box 280
MARGATE: 4275
South Africa
Tel: + 27 82 494 0455
Fax: + 27 86 671 6956
Email: fibsol@mweb.co.za
Emergency Info Tel No: + 27 82 494 0455

2. Product Composition/Chemical Properties

Natural Virgin Polypropylene homo polymer compound

3. Product Identification/Physical Properties

Translucent X profiled waved fibres in lengths varying from 20 mm to 65 mm

4. Fire Fighting Measures

Compatible with all usual extinguishing media

Exposure hazard arising from the product, its combustion products or resulting gases;

In the event of fire the following can be released:

Carbon Monoxide (CO)

Additional information

Fire residues and contaminated fire-fighting medium must be disposed of in accordance with local regulations. Collect contaminated fire-fighting water separately and don't discharge into drains.

5. Handling and Storage

Store in original packaging away from direct sunlight and water in order to protect water soluble wrapping

6. Personal Protection

Hand protection – Rubber gloves
Eye protection – Safety Glasses
Body protection – Working clothes

7. Stability and Reactivity

Materials to avoid/dangerous reactions

No hazardous reactions when stored and handled in accordance with prescribed instructions
Thermal decomposition and hazardous decomposition products

No decomposition if used as prescribed

8. Toxicological Information

Experience on humans

When in skin contact:	
May cause irritation:	No
When in eye contact:	
May cause irritation:	Yes
When swallowed:	
May cause health disorders:	Yes

9. First – Aid measures

General instructions

In any case show the physician this Safety Data Sheet

After eye contact

In case of contact with eyes, rinse eye immediately

Consult a doctor if irritation persists

After ingestion

Consult a doctor if irritation is experienced

10. Ecological Information

Do not allow to enter waste water drains, waterways or soil

11. Disposal Considerations

Completely emptied packaging may be given for recycling

12. Transport Information

ARD/RID

Further information:
No dangerous goods

IMO/IMDG

Further information:
No dangerous goods
No marine pollutants

IATA/ICAO

Further information:
No dangerous goods

13. Regulatory Information

Labelling in accordance with EEC Directives

The product does not require a hazard warning label in accordance with EC directives

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use