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MIX UK "FIBERON" 12 MM X 18 MICRON POLYPROPYLENE FIBRE

Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name:	Fiberon Polypropylene Fibres
Manufacturer:	MIX UK Ltd.
Formula:	$(CH_3-(CH_2)_N-CH_3)_n$
CAS Registry No:	9003-07-0
Shipping Name:	Polypropylene Staple Fibers
DOT:	Not Restricted
IATA:	Not Restricted

2. HAZARDS IDENTIFICATION

Material or Component:	No known hazardous ingredients.
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3. PHYSICAL DATA

Boiling Point:	Not Applicable
Melting Point:	165°C
Specific Gravity:	0.91
Solubility:	Not Significant

4. FIRE & EXPLOSION DATA

Flash Point:	375°C
Autoignition Temperature:	370°C
Extinguishing Media:	Water, CO ₂ , Dry Chemicals, Foam-Fog
Special Fire Fighting Procedures:	None

5. HEALTH HAZARD INFORMATION

Routes of Exposure:	Skin Contact: Mechanical irritation only Inhalation: None known Skin Absorption: None known Eye Contact: Mechanical irritation only Ingestion: None known
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Effects of Overexposure:	Acute Overexposure: None known Chronic Overexposure: None known
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Emergency & First Aid Procedures:	Eyes: Flush with water to remove particles. Skin: Wash off with flowing water. Inhalation: Remove to fresh air if effects occur. Ingestion: No treatment required (no harm).
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6. REACTIVITY DATA

Conditions Contributing to Instability:	Contact with flame; temperature above 400°C
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Incompatibility:	None
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Hazardous Decomposition Products:	Thermal decomposition products above 400°C: C, CO, CO ₂
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Conditions Contributing to Hazardous Polymerization:

Hazardous polymerization will not occur.

7. DISPOSAL, SPILL OR LEAK PROCEDURES

Aquatic Toxicity:

Nil

Waste Disposal Method:

Recycle, incinerate in approved equipment, land-fill.

Steps to be Taken if Material is Released or Spilled:

Sweep up and discard or wash down with water.

Neutralizing Chemicals:

Not applicable

8. SPECIAL PROTECTION INFORMATION

Ventilation Requirements:

Local exhaust for fiber dust only

Specific Personal Protective Equipment:

Respiratory: Dust mask if fiber dust is present
Eye: Goggles if fiber dust is present
Gloves: Not needed
Other Clothing & Equipment: Not needed

9. SPECIAL PRECAUTIONS

Precautionary Statements: While the product may contain trace amounts of non-toxic surfactants and/or lubricants approved for textiles, no special handling has been shown to be necessary.

Other Handling & Storage:

Do not store near flame

Requirements:
FDA:

Polypropylene per se is approved.

TSCA: Is this product, or all its ingredients, being certified for inclusion on the Toxic Substances Control Act Inventory of Chemical Substances? **YES**

10. Other Information

Literature references are available upon application to the manufacturer.

To the best of our knowledge, the information contained herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

Mix UK Fiberon Polypropylene Fibre is marketed in the Gulf Region by:



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