

MIGHTY-MONO® Safety Data Sheet

Preparation Date: -- Revision Date: January 1, 2016 Version: 3, Reviewed 06/15/2022

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name MIGHTY-MONO

Recommended Use Concrete reinforcement

Producer FORTA

100 Forta Drive

Grove City, PA 16127 Phone: 1-800-245-0306

Emergency Number Phone: 1-800-245-0306

Fax: 724-458-5221

2. HAZARDS IDENTIFICATION

Hazard Classification Not Classified

Label ElementsHazard Symbol:No Symbol

Signal Word: No Signal Word

Hazard Statement: None Precautionary Statement: None

Other hazards which do not

result in GHS classification

None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS#	% by Weight	
Polypropylene	9003-07-0	> 60.0	

4. FIRST AID MEASURES

Inhalation • Leave area to breathe fresh air.

· Avoid further overexposure.

• If symptoms persist, get medical attention.

• No known applicable information.

Eye Contact • Flush with water for 15 minutes.

If irritation persists, get medical attention.

• Not applicable under normal conditions of use.

Page 1/4 SDS.1.11.06.22

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5. FIRE-FIGHTING MEASURES

Flash Point 600°F (316°C)

Flash Point Method None

Autoignition Temperature None

Burning Rate None

Fire and Explosion Hazard None

Firefighting Equipment Use dry chemicals, carbon dioxide (CO₂), or foam.

Hazardous Products of

Combustion

Carbon monoxide and other organics when burning.

6. ACCIDENTAL RELEASE MEASURES

Small Spill or Leak None

Large Spill or Leak None

7. HANDLING ANDSTORAGE

Handling Precautions None

Storage Requirements No specific storage is required, use any dry container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures Not required under normal conditions of use.

Protective Equipment Respirators – Wear NIOSH/MSHA approved dust respirator when the fiber

concentration exceeds the exposure limits indicated on the MSDS. Wear a type

C full face supplied air respirator when the fiber concentration exceeds

50 fibers/cc.

Protective Gloves – Impervious gloves. Eye Protection – Glasses or goggles.

Protective Clothing - None

Exposure Guidelines/Other

Chemical Name	CAS Number	Regulation	Limit	Form
Polypropylene	9003-07-0	ACGIH TWA	3mg/m3	Respirable particles
		ACGIH TWA	10mg/m3	Inhalable particles
		OSHA PEL	15mg/m3	Total dust
		OSHA PEL	5mg/m3	Respirable fraction
		OSHA TWA	15mg/m3	Total dust
		OSHA TWA	5mg/m3	Respirable fraction

Page 2/4 SDS.1.11.06.22

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance White fibers

Physical State Solid

Boiling Point None

Odor Odorless

Freezing/Melting Point None

pH None

Solubility None

Specific Gravity 0.92

10. STABILITY AND REACTIVITY

Stability This product is stable.

Conditions to Avoid None

Materials to Avoid (incompatibility)

Strong acids. Oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Toxicity to AnimalsThis product has not been tested for animal effects. This product is not expected

to be toxic to animals.

Toxicity to HumansThis product has not been tested for human effects. This product is not expected

to be toxic to humans.

12. ECOTOXICOLOGICAL INFORMATION

Ecotoxicity Not expected to be ecotoxic.

BOD5 and COD None

Biodegradable/OECD None

Mobility None

Toxicity of the Products of

Biodegradation

None

Special Remarks on the

Products of Biodegradation

None

13. DISPOSAL CONSIDERATIONS

Not classified as hazardous waste. Dispose of in accordance with Federal, State and Local regulations.

Page 3/4 SDS.1.11.06.22

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14. TRANSPORT INFORMATION

Restrictions None

DOT Requirements Not a DOT controlled material (USA).

ADR Requirements Not an ADR controlled material (Europe).

IMDG Requirements Not an IMDG controlled material.

IATA Requirements Not an IATA controlled material.

Marine Pollutant Not a marine pollutant.

15. REGULATORY INFORMATION

U.S. Federal Regulations

	SARA 304 (EHS) Rq	SARA 313 de minimis	CERCLA Rq	 RCRA Code
NONE				

All quantities in pounds

State Regulations

	Chemical (& CAS Number)	CA Prop 65	MA RTK	MN RTK	NJ RTK	PA RTK RI RTK
	9003-07-0				Х	
ĺ	9003-07-0					Х

International Regulations

DSL (Canada) None

EINECS None

WHMIS Not classified as hazardous.

16. OTHER INFORMATION

Prepared By FORTA

Telephone 1-800-245-0306

Website www.Forta-Ferro.com

The information and recommendations contained in this Material Safety Data sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guarantee or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.

Page 4/4 SDS.1.11.06.22