

Preparation Date: --

Revision Date: January 30, 2014

Version: 2

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** NYLO-MONO

**Recommended Use** Concrete reinforcement

**Producer** FORTA Corporation  
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

**Emergency Overview** White fiber. May cause slight irritation to the respiratory system. Leave area to breathe fresh air. If symptoms persist, get medical attention.

**Inhalation** May cause slight irritation to the respiratory system.

**Skin Contact** Not applicable under normal conditions of use.

**Eye Contact** May cause mechanical irritation or abrasion.

**Ingestion** Not an expected route of entry.

**Aggravated Medical Conditions** Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects** No known effects anticipated.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS#	% by Weight
Nylon Polymer	321131-17-2	88-100%
Finish	Proprietary	<3%

#### 4. FIRST AID MEASURES

<b>Inhalation</b>	<ul style="list-style-type: none"><li>• Leave area to breathe fresh air.</li><li>• Avoid further overexposure.</li><li>• If symptoms persist, get medical attention.</li></ul>
<b>Skin Contact</b>	<ul style="list-style-type: none"><li>• No known applicable information.</li></ul>
<b>Eye Contact</b>	<ul style="list-style-type: none"><li>• Flush with water for 15 minutes.</li><li>• If irritation persists, get medical attention.</li></ul>
<b>Ingestion</b>	<ul style="list-style-type: none"><li>• Not applicable under normal conditions of use.</li></ul>

#### 5. FIRE-FIGHTING MEASURES

<b>Flash Point</b>	788°F (420°C)
<b>Flash Point Method</b>	None
<b>Autoignition Temperature</b>	851°F (455°C)
<b>Burning Rate</b>	None
<b>Fire and Explosion Hazard</b>	None
<b>Firefighting Equipment</b>	Use dry chemicals, carbon dioxide (CO <sub>2</sub> ), or foam.
<b>Hazardous Products of Combustion</b>	Carbon monoxide and other organics when burning.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Small Spill or Leak</b>	None
<b>Large Spill or Leak</b>	None

#### 7. HANDLING AND STORAGE

<b>Handling Precautions</b>	None
<b>Storage Requirements</b>	No specific storage is required, use any dry container.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering Measures</b>	Not required under normal conditions of use.
<b>Protective Equipment</b>	Respirators – If standard ventilation does not remove dust appropriate protection must be supplied. Protective Gloves – Impervious gloves. Eye Protection – Glasses or goggles. Protective Clothing – None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White fibers
<b>Physical State</b>	Solid
<b>Boiling Point</b>	None
<b>Odor</b>	Odorless
<b>Freezing/Melting Point</b>	None
<b>pH</b>	None
<b>Solubility</b>	0%
<b>Specific Gravity</b>	1.05 – 1.35

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	This product is stable.
<b>Conditions to Avoid</b>	None
<b>Materials to Avoid (incompatibility)</b>	Strong acids. Oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicity to Animals</b>	This product has not been tested for animal effects. This product is not expected to be toxic to animals.
<b>Toxicity to Humans</b>	This product has not been tested for human effects. This product is not expected to be toxic to humans.

## 12. ECOTOXICOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not expected to be ecotoxic.
<b>BOD5 and COD</b>	None
<b>Biodegradable/OECD</b>	None
<b>Mobility</b>	None
<b>Toxicity of the Products of Biodegradation</b>	None
<b>Special Remarks on the Products of Biodegradation</b>	None

## 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORT INFORMATION

<b>Restrictions</b>	None
<b>DOT Requirements</b>	Not a DOT controlled material (USA).
<b>ADR Requirements</b>	Not an ADR controlled material (Europe).
<b>IMDG Requirements</b>	Not an IMDG controlled material.
<b>IATA Requirements</b>	Not an IATA controlled material.
<b>Marine Pollutant</b>	Not a marine pollutant.

## 15. REGULATORY INFORMATION

### U.S. Federal Regulations

HMIS Ratings	
Health	0
Flammability	1
Physical hazard	0

### International Regulations

<b>DSL (Canada)</b>	None
<b>EINECS</b>	None
<b>WHMIS</b>	Not classified as hazardous.

## 16. OTHER INFORMATION

<b>Prepared By</b>	FORTA Corporation
<b>Telephone</b>	1-800-245-0306
<b>Website</b>	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.