



# Forta-Ferro

---

Version 2      Revision Date 1/6/16

**1. Product and Company Identification**

**Name of Product:**

Forta-Ferro

**Recommended use:**

Concrete Reinforcement

**Producer:**

Forta Corporation  
100 Forta Drive  
Grove City, PA 16127  
1-800-245-0306

**Emergency Number:**

1-800-245-0306  
724-458-5221

**2. Hazard(s) Identification:**

**Hazard Classification**

Not Classified

**Label Elements**

**Hazard Symbol**

No Symbol

**Signal Word**

No Signal word

**Hazard Statement**

N/A

**Precautionary Statement**

N/A

**Other hazards which do not result in GHS classification**

None

<b>HMIS (United States)</b>	
<b>Health</b>	<b>1</b>



# Forta-Ferro

Version 2      Revision Date 1/6/16

<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>PPE</b>	

### 3. Composition/Information on Ingredients

<b>Name</b>	<b>CAS#</b>	<b>% by Weight</b>
Polypropylene	9003-07-0	
Polyethylene	9002-88-4	
Additives	Various	

*This product is non-hazardous as defined in 29 CFR1910.1200*

### 4. First Aid Measures

**Inhalation:**

Leave area to breathe fresh air. Avoid further overexposures. If symptoms persist, get medical attention.

**Skin Contact:**

Not applicable under normal conditions of use.

**Eye Contact:**

Flush with water for 15 minutes. If irritation persists, get medical attention.

**Ingestion:**

Not applicable under normal conditions of use.

### 5. Fire Fighting Measures

**Flash Point:**

600°F, 316°C

**Flash Point Method:**

N/A

**Autoignition Temperature:**

>735°F

**Burning Rate:**

N/A

**Fire and Explosion Hazard:**

None

**Firefighting Equipment:**

Use dry chemicals, CO<sup>2</sup>, foam.

# Forta-Ferro



Version 2

Revision Date 1/6/16

**Hazardous Products of Combustion:**

Carbon monoxide, Carbon dioxide and Hyrdocarbons

**6. Accidental Release Measures**

**Small Spill or Leak:**

Pick-up and place in container for recovery or disposal.

**Large Spill or Leak:**

Pick-up and place in container for recovery or disposal.

**7. Handling and Storage**

**Handling Precautions:**

Keep away from open flame and temperatures exceeding 300°F

**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- Follow OSHA guidelines for respirator regulations, if necessary wear a MSHA/NIOSH approved respirator.

Protective Gloves- Not required under normal use conditions.

Eye Protection- Glasses or Goggles

Protective Clothing- Not required under normal use conditions.

**9. Physical and Chemical Properties**

**Appearance:**

Gray Fiber

**Physical State:**

Solid

**Boiling Point:**

N/A

**Odor:**

# Forta-Ferro



Version 2

Revision Date 1/6/16

Odorless

**Freezing/Melting Point:**

➤ 320°F

**pH:**

N/A

**Solubility:**

N/A

**Specific Gravity:**

0.90

## **10. Stability and Reactivity**

**Stability:**

This product is stable

**Conditions to avoid:**

None

**Materials to avoid (Incompatibility):**

Strong acids and bases. Oxidizing agents.

## **11. Toxicological Information**

**Toxicity to Animals:**

This product has not been tested for animal effects. This product is not expected to be toxic to animals.

**Toxicity to Humans:**

This product has not been tested for human effects. This product is not expected to be toxic to humans.

## **12. Ecological Information**

**Ecotoxicity:**

Not expected to be ecotoxic.

**BOD5 and COD:**

N/A

**Biodegradable / OECD:**

N/A

**Mobility:**



# Forta-Ferro

Version 2      Revision Date 1/6/16

N/A

**Toxicity of the Products of Biodegradation:**

N/A

**Special Remarks on the Products of Biodegradation:**

N/A

**13. Disposal Considerations**

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

**14. Transport Information**

**Restrictions:**

N/A

**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**

Chemical ( & CAS Number)	SARA 302 (EHS) Rq	SARA 304 (EHS) Rq	SARA 313 de minimis	CERCLA Rq	CAA 112(r ) TQ	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	

# Forta-Ferro



Version 2      Revision Date 1/6/16

9003-07-0				x		
9003-07-0					x	

**International Regulations**

**DSL (Canada):**

None

**EINECS:**

None

**WHMIS:**

Not classified as hazardous.

**16. Other Information**

**Prepared by:**

Forta Corporation.

**Telephone:**

1-800-245-0306

**Website:**

WWW.Forta-Ferro.com

# Forta-Ferro

---



Version 2      Revision Date 1/6/16

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.