

Material Data Sheet  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910, 1200, Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

IDENTITY (As Used on Label and List)  
 FORTA-FERRO®

NOTE: Blank specs are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name  
 FORTA Corporation

Emergency Telephone Number  
 800-245-0306 or 724-458-5221

Address (Number, Street, City, State, and ZIP Code)  
 100 Forta Drive

Telephone Number for Information  
 800-245-0306

Grove City, PA 16127-6399

Date Prepared  
 January 1, 2009

Signature of Preparer (Optional) Jeffrey B. Lovett

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
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Polypropylene (C<sub>3</sub>H<sub>6</sub>)N

Non-Hazardous Ingredients 100%

This product has been evaluated and does not require any hazard warning on the label under OSHA criteria.

**Section III – Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	0.91
Vapor Pressure (mm Hg.)	N/A	Melting Point	325 - 335°F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Insoluble	Components Polypropylene	Cas #	9003-07-0

Appearance and Odor  
 Gray in color; odorless

**Section IV – Fire and Explosion Hazard Data**

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
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Extinguishing Media  
 Agents approved for Class A hazards (e.g. foam, steam) or water fog.

Special Fire Fighting Procedures  
 None

Unusual Fire and Explosion Hazards  
 None

(Reproduce locally)

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A

Incompatibility (*Materials to Avoid*)      Strong oxidizing agents.

Hazardous Decomposition or Byproducts  
N/A

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

**Section VI – Health Hazard Data**

Route(s) of Entry:      Inhalation?      Skin?      Ingestion?  
None Hazardous      N/A      N/A      N/A

Health Hazards (*Acute and Chronic*)      None

Carcinogenicity:      NTP?      IARC Monographs?      OSHA Regulated?  
None Hazardous      N/A      N/A      N/A

Signs and Symptoms of Exposure      N/A

Medical Conditions  
Generally Aggravated by Exposure      N/A

Emergency and First Aid Procedures      Eye: Flush eyes with plenty of water. Get medical attention if condition persists.

Skin: Wash exposed skin with soap and water.

Inhalation: N/A

Ingestion: If a large amount is swallowed, get medical attention.

**Section VII – Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled      Contain and remove by mechanical means.

Waste Disposal Method      Place in appropriate disposal facility in compliance with local regulations.

Precautions to Be Taken in Handling and Storing      N/A

Other Precautions      N/A

**Section VIII – Control Measures**

Respiratory Protection (*Specify Type*)      Not Required

Ventilation	Local Exhaust      Not Required	Special      Not Required
	Mechanical ( <i>General</i> )      Not Required	Other      Adequate ventilation if processed by heat.

Protective Gloves      Not Required. However, use of protective gloves is good Industrial practice.      Eye Protection      Not Required. However, use of eye protection is Good industrial practice.

Other Protective Clothing or Equipment      Not Required. However, use of protective clothing is good industrial practice.

Work/Hygienic Practices      Use general work/hygienic practices.

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, guaranty 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.