



Material Safety Data Sheet

Manufacturer's Name: Fair-Rite Products Corp.		Emergency Phone: 845-895-2055	
Address: One Commercial Way Walkkill, NY 12589		Phone: 845-895-2055	
		Fax: 845-895-2629	
Signature of Person Responsible for Preparation: Sergey Sinelnikov		Date Prepared: 6-Jun-05	
		Date Revised: 14-Apr-09	

SECTION 1: IDENTITY

Common Name: Soft Ferrite Component, 31 Material Grade

(Trade Name, Synonyms)

CAS Number: n/a	Chemical Family: Sintered Ceramic Article		
Material: Sintered Manganese Zinc Spinel Ferrite		NFPA	HMIS II
Main Component: MnZn Ferrite	Health	1	1
Other Components: none	Flammability	0	0
	Reactivity	0	-
	Physical Hazard	-	0
	Personal Protection	-	-

SECTION 2: HAZARDOUS INGREDIENTS

OSHA Hazard Communication Standard (OSHA,29CFR 1910.1200): n/a

OSHA Table Z-1-A Air Contaminant (OSHA,29CFR 1910.1000): n/a

Physical Hazards: n/a

Health hazards: n/a

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

(Fire & Explosion Data)

Boiling Point: < 2500°F	Specific Gravity: 4.8	Vapor Pressure: n/a
Percent Volatile By Volume: n/a	Vapor Density (Air = 1): n/a	Evaporation Rate: n/a
Solubility In Water: Insoluble	Reactivity In Water: None	
Appearance And Odor: Grey-Black Component; Odorless		
Flash Point: n/a	Flammable Limits In Air % by Volume: n/a	Lower: n/a Upper: n/a
Extinguisher Media: Appropriate for Surrounding Fire	Auto Ignition Temperature: n/a	
Special Fire Fighting Procedures: None		
Unusual Fire and Explosion Hazards: None		

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SECTION 4: PHYSICAL HAZARDS

Stability: Stable Unstable **Conditions To Avoid:** None - Material is Inert

Incompatibility (Materials to Avoid): n/a

Hazardous Decomposition of Byproducts: n/a

Hazardous Polymerization: May Occur Will Not Occur **Conditions To Avoid:** None - Material is Inert

SECTION 5: HEALTH HAZARDS

Chemical Listed as Carcinogen or Potential Carcinogen:	National Toxicology Program: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Emergency and First Aid Procedures:

Routes Of Entry:

- Inhalation:** n/a
- Eyes:** n/a
- Skin:** n/a
- Ingestion:** n/a

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None Required Unless Airborne Dust is Generated from Machining

Ventilation: None Required Unless Airborne Dust is Generated from Machining

Protective Gloves: n/a **Eye Protection:** Safety Glasses

Other Protective Clothing or Equipment: n/a

SECTION 7 - SPECIAL PRECAUTIONS and SPILL/LEAK PROCEDURES

Precautions to be taken in Handling and Storage: None

Other Precautions: None

Steps to be Taken if Accidentally Spilled or Released: None

Waste Disposal Methods: Dispose of in Accordance with Applicable Federal, State, and Local Regulations.

Section 313 Supplier Notification

This Product Contains the Following EPCRA Section 313 Chemicals Subject to the Reporting Requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372):

CAS Number:	Material:	Weight %:
N/A	Manganese (Mn) Compounds	< 22
N/A	Zinc (Zn) Compounds	< 15

Fair-Rite Products Corp.

MSDS Revision Log

<u>DATE:</u>	<u>#:</u>	<u>Initial:</u>	<u>REVISION:</u>
6-Jun-2005	0	EB	MSDS Created and Approved
17-Aug-2005	1	EB	Converted File to Excel
17-Aug-2005	2	EB	EPCRA Reporting Update
5-Mar-2008	3	DE	Fixed spelling error. Changed section 313 weight percentages to reflect RoHS Material Composition sheet.
14-Apr-2009	4	RE	Updated dates section in header