



## Material Safety Data Sheet

<b>Manufacturer's Name:</b> Fair-Rite Products Corp.		<b>Emergency Phone:</b> 845-895-2055	
<b>Address:</b> One Commercial Way Walkkill, NY 12589		<b>Phone:</b> 845-895-2055	
		<b>Fax:</b> 845-895-2629	
<b>Signature of Person Responsible for Preparation:</b> Sergey Sinelnikov		<b>Date Prepared:</b> 17-Aug-05	

### SECTION 1: IDENTITY

**Common Name:** Soft Ferrite Component, 31 Material Grade

**(Trade Name, Synonyms)**

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

### 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)

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

##### 1. Inhalation:

n/a

##### 2. Eyes:

n/a

##### 3. Skin:

n/a

##### 4. 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):

<u>CAS Number:</u>	<u>Material:</u>	<u>Weight %:</u>
N/A	Manganese (Mn) Compounds	< 21
N/A	Zinc (Zn) Compounds	< 14

## 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