



## Material Safety Data Sheet

<b>Manufacturer's Name:</b>	<b>Fair-Rite Products Corp.</b>	<b>Emergency Phone:</b>	<b>845-895-2055</b>
<b>Address:</b>	One Commercial Way Wallkill, NY 12589	<b>Phone:</b>	<b>845-895-2055</b>
		<b>Fax:</b>	<b>845-895-2629</b>
<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, **68** Material Grade  
(Trade Name, Synonyms)

<b>CAS Number:</b> n/a	<b>Chemical Family:</b> Sintered Ceramic Article
<b>Material:</b> Sintered Nickel Zinc Spinel Ferrite	<b>NFPA</b> <b>HMIS II</b>
<b>Main Component:</b> NiZn 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

<b>OSHA Hazard Communication Standard (OSHA,29CFR 1910.1200):</b>	n/a
<b>OSHA Table Z-1-A Air Contaminant (OSHA,29CFR 1910.1000):</b>	n/a
<b>Physical Hazards:</b>	n/a
<b>Health hazards:</b>	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		

Continued On Next Page.



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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):

CAS Number:	Material:	Weight %:
N/A	Cobalt (Co) Compounds	< 1
N/A	Manganese (Mn) Compounds	< 4
N/A	Nickel (Ni) Compounds	< 24
N/A	Zinc (Zn) Compounds	< 1

## 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