



## 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 Walkkill, 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>	6-Jun-05
		<b>Date Revised:</b>	14-Apr-09

### SECTION 1: IDENTITY

<b>Common Name:</b>	<b>Soft Ferrite Component, F Material Grade</b>		
<b>(Trade Name, Synonyms)</b>			
<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>HMS II</b>
<b>Main Component:</b>	NiZn Ferrite	<b>Health</b>	<b>1 1</b>
<b>Other Components:</b>	none	<b>Flammability</b>	<b>0 0</b>
		<b>Reactivity</b>	<b>0 -</b>
		<b>Physical Hazard</b>	<b>- 0</b>
		<b>Personal Protection</b>	<b>- -</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>	<b>Upper:</b>
<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.



## Material Safety Data Sheet

### SECTION 4: PHYSICAL HAZARDS

<b>Stability:</b> Stable Unstable	<b>Conditions To Avoid:</b> None - Material is Inert
<b>Incompatibility (Materials to Avoid):</b> n/a	
<b>Hazardous Decomposition of Byproducts:</b> n/a	
<b>Hazardous Polymerization:</b> May Occur Will Not Occur	<b>Conditions To Avoid:</b> None - Material is Inert

### SECTION 5: HEALTH HAZARDS

<b>Chemical Listed as Carcinogen or Potential Carcinogen:</b>	National Toxicology Program: Yes <b>No</b>	I.A.R.C. Monographs: Yes <b>No</b>	OSHA: Yes <b>No</b>
<b>Emergency and First Aid Procedures:</b>			
<b>Routes Of Entry:</b>			
1. <b>Inhalation:</b> n/a			
2. <b>Eyes:</b> n/a			
3. <b>Skin:</b> n/a			
4. <b>Ingestion:</b> n/a			

### SECTION 6 - SPECIAL PROTECTION INFORMATION

<b>Respiratory Protection:</b>	None Required Unless Airborne Dust is Generated from Machining		
<b>Ventilation:</b>	None Required Unless Airborne Dust is Generated from Machining		
<b>Protective Gloves:</b>	n/a	<b>Eye Protection:</b>	Safety Glasses
<b>Other Protective Clothing or Equipment:</b> n/a			

### SECTION 7 - SPECIAL PRECAUTIONS and SPILL/LEAK PROCEDURES

<b>Precautions to be taken in Handling and Storage:</b>	None
<b>Other Precautions:</b>	None
<b>Steps to be Taken if Accidentally Spilled or Released:</b>	None
<b>Waste Disposal Methods:</b>	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):		
<b>CAS Number:</b>	<b>Material:</b>	<b>Weight %:</b>
N/A	Nickel (Ni) Compounds	< 20
N/A	Copper (Cu) Compounds	< 10
N/A	Cobalt (Co) Compounds	<10
N/A	Zinc (Zn) Compounds	< 20
N/A	Manganese (Mn) Compounds	<10

#### 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
18-Aug-2005	1	EB	Converted File to Excel
18-Aug-2005	2	EB	EPCRA Reporting Update
13-Mar-2008	3	DE	Update section 313
14-Apr-2009	4	RE	Updated dates section in header