

Section 1. Product and Company Identification

Product Name: Rubber Magnetic Sheet & Strip

Recommended Use: Identification Attachment

Restrictions on Use: None

Manufacture:	Confidential	In Case of Emergency:	Call: Poison Control: 800-589-3897
Distributor:	Johnson Plastics Plus 12450 Oliver Ave. South Burnsville, MN 55337		Medical: 911
		Information:	Call: 1-800-869-7800 Email: service@jpplus.com

Section 2. Hazard Identification

Appearance:	Brown-Black Sheets or Strips
Odor:	Odorless
Flammability:	Ignited by extreme heat or open flame
Environmental:	Environmentally non-hazardous

Section 3. Composition / Information on Ingredients

Component	Min % wt.	by Maximum	CAS	Note
Strontium Ferrite	85	95	12023-91-5	
Chlorinated Polyethylene	5	15	64754-90-1	
Carbon Tetrachloride	ND		56-23-5	2ppm NIOSH
Chloroform	ND		67-66-3	2ppm NIOSH
Barium*			7440-39-3	0.5mg/m3 NIOSH

* **Note:** Not all magnetic products contain this material.

Section 4. First Aid Measures

Inhalation:	Non-hazardous in normal use: Not a probable route of entry.
Eyes:	Flush with tepid water for at least 20 minutes, holding eyelids wide open. Seek medical advice if any particles remain.
Skin:	Non-hazardous in normal use. May cause irritation in people with sensitive skin.
Ingestion:	Not a probable route of entry.

Section 5. Fire-Fighting Measures


Hazardous Characteristics:	Not considered to be a fire hazard. Not easily ignited by fire.
Suitable Extinguishing Methods:	Use extinguishing media appropriate for surrounding area. Foam, dry powder, or carbon dioxide.
Protective Equipment:	Wear self-contained breathing apparatus and protective suit.
Hazard Rating:	Health - 1 Fire - 1 Reactivity - 0

Section 6. Accidental Release Measures

Methods for Cleaning Up:	Sweep up and recover. Place in waste receptacle.
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Section 7. Handling and Storage

Handling:	Use proper handling equipment and procedures that conform to OSHA regulations.
Storage:	Store products at ambient temperatures, out of contact with the elements. Keep from contact with strong mineral acids and oxidizers.
Electrostatic Accumulation Hazard:	Use proper bonding and/or grounding procedures to discharge any accumulation of static electricity.

Section 8. Exposure Control and Personal Protection			
Exposure Controls:		No additional ventilation beyond plant settings is needed for processing magnets.	
Personal Protection:		Industry standard PPE - Safety glasses & gloves.	
Exposure Guidelines:		Observe OSHA PEL of 5mg/m3 for dust and fumes.	
Section 9. Physical and Chemical Properties			
Appearance:	Sheet or Strips	Vapor Pressure:	Not Applicable
Odor:	Odorless	Vapor Density:	Not Applicable
pH:	Not applicable	Relative Density:	3.5-3.7 g/cc
Melting Point / Freezing Point:	Not applicable	Relative Steam Density	Not Applicable
Boiling Point:	Not applicable	Solubility (ies):	Insoluble
Flash Point:	Not applicable	Auto-Ignition Temperature:	Not Applicable
Evaporation Rate:	Not applicable	Decomposition Temperature:	Not Applicable
Flammability (solid, gas):	Non-flammable	Volatiles	Not Applicable
Section 10. Stability Reactivity			
Stability:		Stable under recommended storage and handling conditions	
Conditions to Avoid:		Avoid contact with mineral acids and oxidizing agents.	
Decomposition:		Decomposition products include CO, CO2, HCl, Hydrocarbon, oxidation products include acids, aldehydes, and alcohols.	
Section 11. Toxicological Information			
Acute Toxicity		Not Applicable	
Eye Irritation:		Not Applicable	
Skin Irritation:		Not Applicable	
Inhalation:		Not Applicable	
Carcinogenicity:		Not Applicable	
Reproductive Toxicity:		Not Applicable	
Section 12. Ecological Information			
Eco-toxicity:		No specific data is available for this product. Handle it according to safe working practices. Avoid littering.	
Section 13. Disposal Considerations			
Dispose of product in accordance with local, state or federal requirements.			
Section 14. Transportation Information			
This product is not regulated by the Department of Transportation.			
Section 15. Regulatory Information			
(Not meant to be all-inclusive -- selected regulations represented)			
US Federal Regulations:		The components of this product are included in the US EPA Toxic Substance Control Act (TSCA), Chemical Substance Inventory and the Canadian Domestic Substance List.	
CERCLA:		This product is not required to be reported under the Comprehensive Environmental Response, Compensation and Liability Act.	
SARA Title III:		Under the provisions of Title III Section 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories:	
		Non-Hazaradous Section 313 reportable ingredients:	
		Material:	Percent by Weight
		Carbon Tetrachloride	<0.75ppm
		Chloroform	<0.05
		Barium	<0.05mg/m3(<0.001)
 WARNING:			
This product can expose you to chemicals including chloroform, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov			
Section 16. Other Information			
The information presented in this Safety Data Sheet is based on data considered to be accurate as of the date this Safety Data Sheet was prepared. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented			
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