Magically Magnetic Paint by Lytle Products.
PO Box 8
Cabot, PA 16023
Tel.# 724-352-3747 www.lyt.com

Magically Magnetic Paint Additive

SAFETY DATA SHEET

Section 1 - Identity:

SDS No.: 60900
Date of Preparation: 08-20-2015
Current Revision: 08-20-2015

Magically Magnetic Paint Additive [pc# = 60900]

Company Name:	Lytle Products, Inc
Street:	PO Box 8, 920 N Pike Rd
City:	Cabot PA 16023
Telephone:	1-724-352-3747
Internet:	www.lyt.com

Section 2 - Hazards Identification:

Iron (un-alloyed) is not considered flammable under most conditions. Avoid airborne dispersion of any finely divided powder in an enclosed industrial area to reduce potential for dust ignition.
Extinguish Media: Use dry chemicals and sand to smother fire. Use water only in mist/fog application to avoid spreading powder/acclimated dust in surrounding areas.

Section 3– Ingredients:

MATERIAL (CAS REGISTRY NO.)		PERCENTAGE (%)	OSHA PEL (TWA)
IRON	(7439-89-6)	99.60+	5 mg / m^3 *
** MANGANESE	(7439-96-5)	0.00 - 0.15	0.2 mg / m^3
** COPPER	(7440-50-8)	0.00 - 0.10	1 mg / m^3
** present in the iron			* as nuisance particulates

Section 4 – First aid measures

Health Hazard Data: This material is not considered to create potential carcinogenic effects by IARC, NTP, and OSHA.

Inhalation: Prolonged overexposure to iron dusts may cause a chronic health condition of siderosis which is a benign pneumoconiosis with few or no symptoms.
Skin: Exposure may cause mild irritation. Wash with soap and water. Seek medical attention if irritation persists.
Eyes: Flush thoroughly with water for at least 15 minutes to avoid abrasive damage to outer surfaces of eye. Seek medical attention if irritation persists.
Ingestion: Unlikely. Low oral toxicity. No acute or chronic health effects known.

Section 5 – Firefighting Measures

Iron (un-alloyed) is not considered flammable under most conditions. Avoid airborne dispersion of any finely divided powder in an enclosed industrial area to reduce potential for dust ignition.
Extinguish Media: Use dry chemicals and sand to smother fire. Use water only in mist/fog application to avoid spreading powder/acclimated dust in surrounding areas.

Section 6 – Accidental Release Measures

Methods and material for containment and cleaning up:

In the event of a spill, recommend use of a vacuum with a HEPA filter; use dust suppressant when sweeping. Avoid creation of any dust during cleanup. U se all spilled material whenever possible. Prevent spills from entering storm sewers or drains.

Section 7 – Handling and Storage:

Stability: Normally stable. Conditions to avoid: Generation of airborne dust
Incompatibility (Materials to avoid): Pure oxygen or other strong oxidizers
Hazardous decomposition products: None Hazardous polymerization: Will not occur
Keep in closed containers. Do not store near strong oxidizers. Use good housekeeping practices to prevent accumulation of dust. In the event of a spill, recommend use of a vacuum with a HEPA filter; use dust suppressant when sweeping. Avoid creation any dust during cleanup. U se spilled material whenever possible. Prevent spills from entering storm sewers or drains. Dispose of waste material at an appropriate waste disposal facility in accordance with current federal, state and local laws and regulations.

Section 8 – Exposure Controls / Personal Protection:

Respiratory Protection: Use adequate ventilation to maintain airborne particulate levels below the recommended exposure limits. Use NIOSH-approved respirators in accordance with 29 CFR 1910.134 where levels exceed exposure limits.
Skin Protection: Use of a barrier cream and/or gloves by employees with skin sensitivity to this material is recommended.
Eye Protection: Wear safety glasses or goggles when handling this material to prevent eye contact. Do not wear contact lenses in any environment where dust or fumes are present. Readily available eye baths are recommended in areas where operations may produce dusts.

Section 9 – Physical and Chemical Properties:

Form: Fine Powder **Color:** Light to Dark Gray
Melting Point (in degrees): 2798 F (1536 C) **Density of Solid Iron:** 7.87 g/cm3

Section 10 – Stability and Reactivity:

Stability: Normally stable. Conditions to avoid: Generation of airborne dust
Incompatibility (Materials to avoid): Pure oxygen or other strong oxidizers
Hazardous decomposition products: None Hazardous polymerization: Will not occur

Section 11 – Toxicological Information:
Information on toxicological effects - None known.

Section 12 – Ecological Information: -None known.

Section 13 – Disposal Considerations:

Waste Treatment Methods
Advice on disposal - Dispose of waste material at an appropriate waste disposal facility in accordance with current federal, state, and local laws and regulations.

Section 14 – Transportation Information

Inland Waterways Transport: Not regulated for transportation according to U.S. federal and/or international regulations. Always

refer to applicable regulations for further information.

Marine Transport: Not regulated for transportation according to U.S. federal and/or international regulations. Always refer to applicable regulations for further information.

Section 15 – Regulatory Information:

U. S. Regulations
This product contains the following chemical(s) or compounds subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR Part 372:

MANGANESE* and COPPER*.
* present in the iron

Section 16 - Additional Information

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).