## **Material Safety Data**

#### Section 1

**Product Name:** 50425 Magleads 150mm red pk10

**Supplier Information** 

Company Name: NINGBO LIHE MAGNETIC INDUSTRY CO.,LTD

**Address:** 6<sup>TH</sup> JING ROAD, BEILUN ,315040 NINGBO CHINA

**Tel:** 0574-86176303

## Section 2-Composition/Information on Ingredient

| <b>Chemical Name</b> | in % By Weight | Cas No.                |
|----------------------|----------------|------------------------|
| Neodymium            | 15%            | 7440-00-8              |
| Iron                 | 26%            | 7439-89-6              |
| Boron                | 2%             | 7440-42-8              |
| Copper<br>pp         | 48%<br>7%      | 7440-50-8<br>9003-07-0 |

#### Section 3-HAZARDS IDENTIFICATION

**Physical hazards:** Warning-this product contains strong permanent magnets. People wearing a pace maker or any other magnetizable medical implant should not use this product. Implants can be affected or demaged by a strong magnetic field. Keep magnetizable tools and objects away from the working area. Keep the magnet away from credit cards and electronic recording or other electronic devices such as computers and monitors.

#### **Human and environmental hazards:**

**Inhalation:** Material cannot be inhaled

Ingestion: None

**Skin contact**: Not irritating

**Eye contact**: Not irritating

Other hazards: Not known

#### **Section 4-Fire-Fighting Measures**

**Fire:** Materials contained in this product are not considered to be a fire hazard.

Autoignitoin: Not applicable

Flash Point: Not applicable

**Unusual Fire and Explosion Hazards:** In a fire dry powders of neodymium magnets will oxidize, smolder, and burn in the presence of air or oxygen. Maintain powders in water slurry or in inert atmosphere of nitrogen or argon to prevent spontaneous combustion. Magnets may spark on impact. Handle carefully in explosive atmospheres.

# **Section 5- Handling and Storage**

## **Handling:**

Warning-this product contians strong permanent magnets. People wearing a pace maker or any other magnetizable medical implant should not use this product. Implants can be affected or demaged by a strong magnetic field.

**Storage:** Keep the magnet away from credit cards and electronic recording or other electronic devices such as computers and monitors. Keep away from metal objects.

Ningbo Lihe Magnetic Industry Co., Ltd

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