

Hengdian Group DMEGC Magnetics Co., Ltd.

Material Safety Data Sheet

1、Manufacturer or Supplier Information:	
Chemical name: Fe ₂ O ₃ .SrCO ₃	Product type: Magnet
Manufacturer or supplier name: Hedian Group Dmegc Magnetics Co., Ltd.	
Address: Zhejiang Dongyang Hengdian Industrial Zone	
Contact Person: Zhanghaoqi	Emergency phone No.: 0579-86552627
Date: 2019.01.01	E-Mail: quantity.yc@dmegc.com.cn

2、Content List:

Content	Weight percent	Toxicity	CAS No.	Reference Data
Fe ₂ O ₃ 、	83-86%	NO	1309-37-1	
SrCO ₃	13-16%	NO	1633-05-2	
CaCO ₃	0.2-0.8%	NO	471-34-1	
SiO ₂	0.2-0.8%	NO	7631-86-9	
Al ₂ O ₃	0.2-0.8%	NO	1344-28-1	

3、Hazard Information

Health Hazard: None
Inhaling/Swallowing: N/A
Eyes: Clean with water or rub out with paper tissue if magnet crumbs splash into the eyes
Skin: Not harmful
Others:
Environmental Hazard: None
Exceptional Hazard: None

4、First Aid Procedures

Eyes: Clean with water or rub out with paper tissue
Inhaling/Swallowing: N/A

5、Fire Emergency Procedures

Extinguishing Material: Powder or Foam extinguisher
Matters needing attention: N/A
Specific procedure: N/A
Special Protection Equipment for Firefighters: N/A

6、Leakage Emergency Procedures

Matters needing attention for individuals: N/A
Environmental matters needing attention: N/A
Emergency procedures: N/A

7、Handling and Storage

Handling: Brittle, handling with care
Storage: Kept away from moisture
Shelf life: Long-term

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8、Contact Control/Personal Protection

Maximum allowable concentration: N/A	Engineering Control: N/A
Personal protection equipment: N/A	Others: N/A
Respiratory system protection: N/A	
Eye protection: N/A	
Body protection: N/A	
Hand protection: attention to scraps pierce	

9、Physical and Chemical properties

State: <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas	Shape: rings, bars, arcs
Color: Black	Odor: odorless
PH value: 7-8	Melting point or freezing point: N/A Boiling point: N/A
Ignition point: N/A	
Explosion limit: N/A	Density: $\geq 4.8\text{g/cm}^3$
Solubility: Water insoluble	Steam pressure: N/A Steam density: N/A
Other properties: N/A	

10、Stability and Reactivity

Stability: stable
Articles required to be kept away: mobile phone, computer etc. after magnetization
Relative conditions: N/A

11、Toxicology information

Acute poisoning: N/A
Chronic poisoning: N/A
Others: N/A

12、Ecology information

Potential influence on environment: N/A

13、Waste disposal

Waste type: <input type="checkbox"/> Hazardous or toxic waste <input checked="" type="checkbox"/> Industrial solid waste
Waste disposal method: recyclable
Matters needing attention: N/A

14、Transportation information (packing information included)

Hazardous/Toxic goods serial No.: N/A	
Package marking: Handle with care, brittle articles	Packing material: corrugated cardboard
Packing container: cartons、pallets	
International delivery method: by sea/air	Domestic delivery method: by truck
Matters needing attention: handling with care, protection from moisture and shock	
Transport fashion: It is suitable for ocean and air transfer and no danger	
Our magnets comply with the IMO & IMDG regulations and meets criteria of IATA Dangerous Goods Regulation 59th edition PI953 as Non-magnetized material.	

15、Relating legal information

Relating regulations or standards: N/A
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16、Other information

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