

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

Occupational Safety and Health
Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

<p>IDENTITY <i>(As Used on Label and List)</i></p> <p>Sr-Ferrite(SrO.6Fe2O3)</p>	<p>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</p>
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Section I

<p>Manufacturer's Name</p> <p>DongGuan Courage Magnetolectric Technology Co.,Ltd</p>	<p>Emergency Telephone Number 120/119/110</p>
<p>Address <i>(Number, Street, City, State, and ZIP Code)</i></p>	<p>Telephone Number for Information 0086-769-21681429</p>
<p>BUILDING B1,TIANAN CYBER PARK, #1 GOLD ROAD, SOUTH CITY DIS TRICT,DONGGUAN</p>	<p>Date Prepared Oct, 31th ,2020</p>
<p>Dong Guan .China 523000</p>	<p>Signature of Preparer <i>(optional)</i> Yun Lee</p>

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
Fe2O3	85%	No applicable information		
SrO	13.5%	No applicable information		

CaO	0.8%	No applicable information
Al₂O₃+SiO₂	0.7%	No applicable information
Sr-Ferrite (SrO.6Fe₂O₃) is composed by oxides with high melting point and high stability and every oxide is safe and the mixture is safe too.		

Section III - Physical/Chemical Characteristics

Boiling Point	No Data	Specific Gravity (H ₂ O = 1)	4.8-5.0
Vapor Pressure (mm Hg.)	No Data	Melting Point	No Data
Vapor Density (AIR = 1)	No Data	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	No applicable information		
Appearance and Odor	Black color and No odor		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) : No Data	Flammable Limits No Data	LEL No Data	UEL No Data
Extinguishing Media The material can not fire			
Special Fire Fighting Procedures			
No applicable information			
Unusual Fire and Explosion Hazards			
The material can not fire and Explose.			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
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	Stable	Yes	NO reactive to other material
Incompatibility (<i>Materials to Avoid</i>) No dripping into Acid			
Hazardous Decomposition or Byproducts No decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid No conditions to avoid
	Will Not Occur	√	Will not occur

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? No	Skin? No	Ingestion? No
Health Hazards (<i>Acute and Chronic</i>) No Hazards to Health (No Acute and Chronic)			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure No Exposure			
Medical Conditions generally Aggravated by Exposure			
No Exposure, No applicable information			
Emergency and First Aid Procedures			
No applicable information			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
No applicable information, the material is solid.
Waste Disposal Method

Recycle using by crashing into powder

Precautions to Be taken in Handling and Storing

Be careful to avoid droppng down or crashing , it is easy-broken.

Other Precautions **No other precautions**

Section VIII - Control Measures

Respiratory Protection (*Specify Type*) **No applicable information**

Ventilation	Local Exhaust No applicable information	Special No applicable information
	Mechanical (<i>General</i>) No applicable information	Other No applicable information

Protective Gloves **Need Not**

Eye Protection **Need Not**

Other Protective Clothing or Equipment **Need Not**

Work/Hygienic Practices **Need Not**