

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Date: 2021.01.02

Product name : Iron Oxide

Supplier : Himag Corporation

Emergency Telephone NO. : (886) 8 7780222

2. Hazards Identification

Health Hazards and Reactions : NA

Environmental Impact : NA

Physical and Chemical Hazards : NA

Specific Hazards : NA

Cardinal Symptoms : NA

Hazard Classification :



3. Composition/Information on Ingredients

Ingredient	Chemical names and synonyms	Percent (ppm)	CAS NO.
Iron Oxide	Fe ₂ O ₃	100%	1309-37-01
Concentration (Percentage)		>= 95%	

4. First Aid Measures

Inhalation : Remove individual to a dust free environment.

Ingestion : No known toxic effects. If side effects are observed consult physician.

Skin Contact : Wash with soap and water.

Eye Contact : Flush with water.

5. Fire-Fighting Measures

Extinguishing Media : No fire hazard. Will not ignite or burn.

Special fire fighting Procedures : NA

Special Protective equipment : NA	
Unusual fire and explosion hazards : NA	
Flash Point C(F) : NA	
Flammable Limits : NA	UEL :
NFPA HAZARD ID : NA	Health : flammability : Reactivity:
6. Accidental Release Measures	
Notification Procedures : NA	
Procedures if material is released or spilled : Stop it to continue releasing.	
Environmental Precautions : dry environment.	
Methods for Cleaning Up : Clean with vacuum cleaner.	
7. Handling and Storage	
Handling : To follow the normal good housekeeping procedures to minimize dust generation.	
Storage : Should be stored in a dry environment.	
8. Exposure Controls / Personal Protection	
Occupational exposure limits :	
Ventilation : in a environment with good ventilating.	
Respiratory Protection : Mask for breathing.	
Eye Protection : Safty glasses. Preferably goggles.	
Skin Protection : protective gloves are desirable.	
Environmental controls : Make the environment with minimun dust.	
9. Physical and Chemical Properties	
Physical State : Powder	Odour : No order
Color : Red	Odour THRESHOLD-PPM : NA
PH : NA	Boiling Point C (F) : NA
Solubility in water : None	Flash Point C (F) : NA
Auto Ignition Temperature-mmHg 20 °C : NA	Explosion Properties : NA
Viscosity : NA	Vapour density : NA
10. Stability and Reactivity	
Stability(Thermal,Light, ECT.) : Stable	
Conditions to Avoid : NA	
Incompatibility : NA	
Hazardous Decomposition Products : None	
Hazardous polymerisation : Not to happen.	
11. Toxicological Data	
Oral toxicity : NA	
Dermal toxicity : NA	
Inhalation toxicity : NA	
Eye irritation : NA	
Skin irritation : NA	

12. Ecological Information	
Environmental fate and effects : NA	
Mobility : NA	
Persistence and degradability : NA	
Bioaccumulative potential : NA	
13. Disposal Considerations	
Recommended Methods for Safe and Environmentally Preferred Disposal : Observe all Federal, state and local regulation when disposing of this material, For assistance, contact the district director of the environment protection agency.	
14. Transport Information	
USA DOT : NA	
RID/ADR : NA	
IMO : NA	
IATA : NA	
15. Regulatory Information	
Applicable Regulation : Follow local laws	
16. Other Information	
Ref. Document	
Department	Dept. Name : HIMAG MAGNETIC CORPORATION
	Address/Tel. : 24-1,CHIEN-KUO ROAD,NEI-PU INDUSTRIAL DIST.,PING-TUNG COUNTRY,TAIWAN
Made By	Title : Manager Name(Signature) : Jms Zong
Date Prepared	2021.01.02