

MATERIAL SAFETY DATA SHEET

MAGNAVIS® MAGNETIC PARTICLE 1-GRAY

1. IDENTIFICATION

COMPANY : ITW INDIA PRIVATE LIMITED
ADDRESS : PLOT NO 51, 52,207 & 208, PHASE – 2, IDA
TSIIC, PASHAMMYLARAM,
Sangareddy – 502 307, TELANGANA
INDIA.
TELEPHONE : 91 – 8455 – 224710
FAX : 91 – 8455 – 224709
PRODUCT USE : Magnetic Particle Inspection
PACKAGES : 1 Kg pack
NFPA Rating : Health 1, Flammability 0, Reactivity 0.
Revision Date : April 01, 2020

2. HAZARDOUS INGREDIENTS

Ingredient	Wt/Wt%	CAS#	TLV	PEL	LD 50	LC 50
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NONE.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Dust and gritty powder which can irritate the eye and respiratory tract.

POTENTIAL HEALTH EFFECTS

Skin Contact : Avoid Prolonged skin contact.
Eyes : Gritty material may scratch eye balls.
Inhalation : Over exposure by inhalation may cause respiratory irritation..
Ingestion : Unknown.
Medical conditions known to be aggravated by exposure to product: Repeated inhalation of dust can produce varying degrees of respiratory irritation or lung damage.

4. FIRST AID

Skin Contact : Wash with Soap and water, use soothing lotion.
Eyes : Rinse carefully under upper and lower eyelids using plenty of water.
Inhalation : Seek medical attention if irritation persists.
Ingestion : Do not induce vomiting.

NOTE: In all severe cases, contact physician immediately.

5. FIRE HAZARD

Conditions of flammability : None
Flash point : None
Flammable limits in air : None
Extinguishing media : None
Special fire fighting procedures : None
Hazardous combustion products : None
Unusual fire hazards : None

6. ACCIDENTAL RELEASE MEASURES

Mop up or Sweep up. (For disposal, see Section 13)

MSDS/1-Gray/09 dated 04/2020

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Corporate Identity Number (CIN) : U32301HR1979PTC038643

7. HANDLING AND STORAGE

Avoid breathing dust.
Keep dry.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Controls: None
Personal protection: Respirator with filter if sprayed in enclosed, unventilated space.

9. PHYSICAL PROPERTIES

<i>Initial boiling point (bulk)</i>	: Not applicable.	<i>Vapor pressure</i>	: Not applicable
<i>Percent volatile</i>	: None	<i>Vapor density</i>	: Not applicable
<i>Evaporation rate</i>	: Not applicable	<i>Water Solubility</i>	: 0%
<i>Appearance</i>	: Gray Dusty powder	<i>pH</i>	: Neutral
<i>Odor</i>	: None	<i>Density/Sp.Gravity</i>	: 3.0 - 4.0(Bulk)

10. STABILITY AND REACTIVITY

Stability : Stable
Incompatibility : Acids
Hazardous decomposition products : None
Reactivity : None

11. TOXICOLOGICAL INFORMATION

Carcinogenicity : Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH
Threshold limit value : 5mg/cubic meter for respirable dust.
WHMIS information (Canada) : According to available information, the ingredients have not been found to show Reproductive toxicity, Teratogenicity, Mutagenicity, Skin sensitization, or Synergistic toxic effects with other material.

12. ECOLOGICAL INFORMATION

No data is available on 1-Gray.

13. DISPOSAL

Dispose of as ordinary waste.
RCRA: Not a hazardous waste
U.S EPA Waste number: None

14. TRANSPORTATION

U.S.DOT: 49 CFR.172.101 Hazardous Material Table

	Bulk
<i>Proper shipping name</i>	: None, not restricted
<i>Hazard class or division</i>	: None
<i>Identification No.</i>	: None
<i>Packing Group</i>	: None

15. REGULATORY INFORMATION

TSCA : All ingredients are listed in TSCA inventory.
CERCLA : Not reportable
SARA TITLE III, Section 313 : No reportable ingredients
California Proposition 65 : Contains nothing on this list.
WHMIS Class (Canada) : Not a controlled product.

Note: This MSDS has been prepared to meet WHMIS (Canada) requirements with the exception of using 16 headings.

16. OTHER INFORMATION

Revision Statement : Reviewed and Updated the address