



MATERIAL SAFETY DATA SHEET

MAGNAVIS® MAGNETIC PARTICLE 7C BLACK

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 : OCT 14, 2024

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification

Not Classified

2.2 Label Elements

GHS Labelling

Not Applicable

2.3 Other Hazards

No additional information available

2.3 Unknown Acute Toxicity

Not Applicable

3. Composition information on Ingredients

3.1 Substance

Not Applicable

3.2 Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012/WHMIS 2015

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

As a powder concentrate, 7C Black is a nuisance dust. When diluted and used as specified, any hazards are due to the vehicle. See MSDS for WA-2B and Carrier II

POTENTIAL HEALTH EFFECTS

Skin Contact : None
Eyes : Gritty material may scratch eye balls.
Inhalation : Not significant because 7C Black is used only when mixed into a liquid vehicle
Ingestion : Not significant
Medical conditions known to be aggravated by exposure to product : None.



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Telephone: +91 8455 224710, Facsimile: +91 8455 224709, Email: magnafluxinfo@magnafluxindia.com, Website: www.magnaflux.in

Regd. Office: ITW India Private Limited, Level 1, Lotus Plaza, 732/1, Mehrauli Gurgaon Road, Sector - 14, Gurgaon - 122 001, Haryana, India.

Telephone : +91 - 124 - 4284381, Facsimile : +91 - 124 - 4284389, E-mail : infoindia@itw.com

Corporate Identity Number (CIN) : U32301HR1979PTC038643

4. FIRST AID

Skin Contact : None
 Eyes : Rinse carefully under upper and lower eyelids using plenty of water.
 Inhalation : None
 Ingestion : None

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 : Water spray , Foam , Dry Chemical
 Special fire fighting procedures : None
 Hazardous combustion products : None
 Unusual fire hazards : None

6. ACCIDENTAL RELEASE MEASURES

Sweep up. (For disposal, see Section 13)

7. HANDLING AND STORAGE

Avoid breathing dust.
 Keep dry.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Controls: 7C Black is dispersed in a vehicle when used. Controls should be those recommended for the vehicle (See MSDS for WA-2B or Carrier II)

Personal protection: Respirator with filter if used in enclosed, unventilated space. Nitrile rubber gloves if hand exposure is unavoidable.

9. PHYSICAL PROPERTIES

Initial boiling point (bulk) :	Not applicable.	Vapor pressure :	Not applicable
Percent volatile :	None	Vapor density :	Not applicable
Evaporation rate :	Not applicable	Water Solubility :	0 %
Appearance :	Black powder	pH :	Neutral
Odor :	None	Density/Sp.Gravity :	5.5

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 7C Black



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13. DISPOSAL

Disposal practices must be in compliance with the local laws and regulations. Waste characterization and compliance with the applicable laws are the sole responsibility of the waste generator.

14. TRANSPORTATION

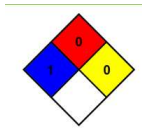
U.S.DOT: 49 CFR 172.101 Hazardous Material Table

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

NFPA Health Hazard : 1
NFPA Fire Hazard : 0
NFPA Reactivity : 0



16. OTHER INFORMATION

Revision Statement : Periodic Review

MSDS/7C Black/04 dated 10/2024



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