

MATERIAL SAFETY DATA SHEET

MAGNAGLO[®] WATER CONDITIONER WA-2B

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 : Water Conditioner
PACKAGES : 1 kg
NFPA Rating : Health 2, Flammability 0, Reactivity 0.
Revision Date : OCT 28, 2024

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS classification

Eye Irrit. 2A
Repr. 1B
STOT SE3

2.2 LABEL ELEMENTS

Hazard Pictograms (GHS) :



Signal Word (GHS) : Danger
Hazard Statement (GHS) : Causes serious eye irritation. May damage fertility or the unborn child. May cause respiratory irritation.
Precautionary statements (GHS) : Dispose of contents /container in accordance with local / national / international regulations

EMERGENCY OVERVIEW

As a dry powder, WA-2B is a nuisance dust. When diluted for use, it is an alkaline solution.

POTENTIAL HEALTH EFFECTS

Skin Contact : Can irritate in powder form
Eyes : Irritating.
Inhalation : Not significant because WA-2B is used only when mixed into a liquid vehicle
Ingestion : Not significant in small(mouthful) quantities
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

3. HAZARDOUS INGREDIENTS

3.1 Substance

Not Applicable

3.2 Mixture

Ingredient	Wt/Wt%	CAS#	TLV	PEL	LD 50	LC 50
Borax	60-100%	1303-96-4	5mg/m ³	10mg/m ³	4.5g/kg (oral/rat)	NA
Alcohols, C6-C10, Ethoxyl	0-10%	68987-81-5	NA	NA	NA	NA

4. FIRST AID

Skin Contact : Rinse off with water. Use soothing solution.
 Eyes : Rinse carefully under upper and lower eyelids using plenty of water
 Inhalation : Not applicable
 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 : Not applicable
 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)

7. HANDLING AND STORAGE

Avoid breathing dust. Avoid eye contact with powder. Avoid repeated or prolonged skin contact with aqueous WA-2B solution

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Controls : None
 Personal protection : Wear 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
Density/sp. gravity :	1.2 (bulk)	Evaporation rate :	Not applicable
Water solubility :	3%	Appearance :	White powder
pH :	9 (1% in water)	Odor :	None

10. STABILITY AND REACTIVITY

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



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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 WA-2B

13. DISPOSAL

Dispose off as ordinary waste.

Non hazardous waste as per classification in The Hazardous Wastes (Management and Handling) Rules 1989, of CPB, India

RCRA : Not a hazardous waste
US EPA Waste number : None

14. TRANSPORTATION

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

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 : Warning : This material may contain trace amounts of chemicals known to the state of California to cause cancer and/or birth defects and/or reproductive harm
WHMIS Class (Canada) : Powder D2-B

NFPA Rating



16. OTHER INFORMATION

Revision Statement : Reviewed and updated with GHS pictograms

MSDS/WA-2B/06 dated 10/2024



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