MATERIAL SAFETY DATA SHEET

MAGNAGLO® 14A REDI-BATH

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	:	Fluorescent Magnetic Particle Inspection
PACKAGES	:	5 Litre pack
NFPA Rating	:	Health 2, Flammability 0, Reactivity 0
Revision Date	*:*	OCT 28, 2025.

2. HAZARDOUS Identification

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS classification

Skin Irrit.2
Eye irrit. 2A

2.2 LABEL ELEMENTS

Hazard Pictograms (GHS) :

GHS07

Signal Word: Warning
Hazards Statement (GHS) : Causes skin irritation. Causes serious eye irritation
Precautionary Statements (GHS): Wash hands thoroughly after handling. Wear eye protection / Hand protection / Protective gloves. If splashed on skin , Clean with plenty of water.

2.3 Other Hazards
No additional information available

2.4 Unknown acute toxicity
Not Applicable

3. **Composition information on Ingradients**

3.1 Substance
Not applicable

3.2 Mixture

Ingredient	Wt/Wt%	CAS#	TLV	PEL	LD 50	LC 50
Alcohols,C6-10,Ethoxyl	1-5%	68987-81-5	NA	NA	NA	NA
Triethanolamine	1-3%	102-71-6	5mg/m^3	NA	4.92 ml / Kg(Oral rat)	NA

EMERGENCY OVERVIEW
Alkaline liquid which can irritate eyes and skin.

POTENTIAL HEALTH EFFECTS
Skin Contact : May irritate by removing natural skin oils on long or repeated exposure. May cause irritation or dermatitis in some individuals
Eyes : May irritate. Symptoms may include tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling of grittiness
Inhalation : TLV for the product not established. Mists may cause respiratory irritation
Ingestion : Do not ingest. It may cause gastrointestinal discomfort
Medical conditions known to be aggravated by exposure to product: None
Warning: *This product contains Triethanolamine. Repeated exposure may cause liver and kidney damage.*

4. **FIRST AID**
Skin Contact : Wash off with soap and water. Get medical attention if irritation develops or persists
Eyes : Rinse carefully under upper and lower eyelids using plenty of water for 15 minutes. Get medical attention if irritation develops or persists
Inhalation : If respiratory discomfort or irritation occurs, move the person to fresh air
Ingestion : If swallowed , induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

NOTE: In all severe cases, contact physician immediately.

5. **FIRE HAZARD**
Conditions of flammability : None
Flash point : Over 149 deg C (PMCC)
Flammable limits in air : None
Extinguishing media : Water
Special fire fighting procedures : None
Hazardous combustion products : Smoke, oxides of carbon and nitrogen
Unusual fire hazards : None

6. **ACCIDENTAL RELEASE MEASURES**
Mop up or Sweep up with absorbent. (For disposal, see Section 13)

7. **HANDLING AND STORAGE**
Avoid eye contact, prolonged or repeated skin contact . Avoid breathing mists.
Contains alkanolamines, donot mix with nitrite-containing materials due to possible formation of nitrosamines which have been found to cause cancer in laboratory animals

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**
Controls : Good general ventilation should be sufficient to control airborne levels
Personal protection : Nitrile rubber gloves if hand exposure is unavoidable. Safety goggles.
A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

9. PHYSICAL PROPERTIES

Initial boiling point (bulk)	:	100 deg C.	Vapor pressure	:	Not available
Percent volatile	:	79.2%	Vapor density	:	Not available
Evaporation rate	:	Like water	Water Solubility	:	Completely miscible
Appearance	:	Brown viscous liquid	pH	:	8.5 - 10
Odor	:	Slight ammonia odor	Density/Sp.Gravity	:	1.07

10. STABILITY AND REACTIVITY

Stability	:	Stable under normal storage conditions
Incompatibility	:	Avoid strong oxidizing and reducing agents, strong alkali and nitrites
Hazardous decomposition products	:	If heated to combustion temperature, smoke and oxides of carbon and nitrogen
Reactivity	:	None

11. TOXICOLOGICAL INFORMATION

Carcinogenicity	:	Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH
Threshold limit value	:	Not established
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 14A Redi-bath

13. DISPOSAL

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

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

14. TRANSPORTATION

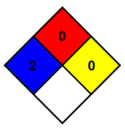
U.S.DOT: 49 CFR 172.101 Hazardous Material Table

		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	:	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)	:	D-2 B

NFPA Rating :



16. OTHER \\INFORMATION

Revision Statement : *Periodic Review and incorporation of Registered office address change*

MSDS/14A Redibath/06 dated 10/2025