

## MATERIAL SAFETY DATA SHEET

LT-101

### 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 : Leak detection  
PACKAGES : 1 Lit  
NFPA Rating : Health 1, Flammability 0, Reactivity 0.  
Revision Date : April 1, 2020.

### 2. HAZARDOUS INGREDIENTS

Ingredient	Wt/Wt%	CAS#	TLV	PEL	LD 50	LC 50
Distillates (petroleum), Hydro treated light Naphthenic	40 -< 60%	64742-53-6	NA	NA	>5000 mg/kg	2.2 mg/L(Rat/4 hr)

### 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**  
**Harmful : May cause lung damage if swallowed**

### POTENTIAL HEALTH EFFECTS

Skin Contact : Can irritate by removing natural skin oils.  
Eyes : May irritate.  
Inhalation : Not significant  
Ingestion : May cause lung damage if swallowed.  
*Medical conditions known to be aggravated by exposure to product: None*

### 4. FIRST AID

Skin Contact : Wash off with soap and water. Use soothing solution. Remove contaminated clothing.  
Eyes : Rinse carefully under upper and lower eyelids using plenty of water  
Inhalation : Remove to fresh air if dizzy or nauseated. Give artificial respiration if breathing is stopped.  
Ingestion : Drink 1-2 glasses of water. Do not induce vomiting.

NOTE: In all severe cases, contact physician immediately.

### 5. FIRE HAZARD

Flash point : > 85 deg C Setaflash Closed cup  
Extinguishing media : Carbon dioxide, foam, water, Dry Chemical  
Special fire fighting procedures : Keep containers cool with water spray, remain upwind and avoid breathing fumes from fire exposed material  
Protective equipment : Self contained breathing apparatus and protective suit  
Unusual fire hazards : Closed containers may rupture via pressure build up when exposed to fire or extreme heat

### 6. ACCIDENTAL RELEASE MEASURES

Appropriate PPEs must be worn while handling spill of this material.  
Contain spill with inert material like sand, earth etc  
Transfer the liquids for disposal / recovery  
Avoid breathing vapor.

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## 7. HANDLING AND STORAGE

Avoid temperature extremes during storage, ambient temperature preferred. Store away from heat source.  
Avoid eye contact. Avoid repeated or prolonged skin contact. Avoid breathing vapors. Ground all containers when transferring the material.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection: Wear safety glasses to protect eyes. Wear Chemical resistant gloves if hand exposure is unavoidable.  
Use certified respiratory protection equipment meeting EU standards (89/656/EEC,89/686/EEC)

## 9. PHYSICAL PROPERTIES

Physical state	:	Liquid
Color	:	Red
Odor	:	Petroleum odor
Boiling point	:	177 deg C Solvent
Relative Density	:	0.89
Water solubility	:	Insoluble
Vapor pressure	:	0.04 hPa at 20 deg C Solvent
pH	:	NA

## 10. STABILITY AND REACTIVITY

Stability	:	Stable
Incompatibility	:	Avoid strong oxidizing agents
Hazardous decomposition products	:	No known hazardous decomposition products

## 11. TOXICOLOGICAL INFORMATION

There is no data available for this product  
Carcinogenicity : Not classifiable as a human carcinogen

## 12. ECOLOGICAL INFORMATION

No data is available on LT-101

## 13. DISPOSAL

Keep spills and cleaning runoff out of municipal sewers and open bodies of water  
Incinerate liquid and contaminated solids in accordance with local, state and national regulations.

## 14. TRANSPORTATION

Not regulated

## 15. REGULATORY INFORMATION

TSCA : All ingredients are listed in TSCA inventory.

## 16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief.

The information given is designed only as a guidance for safe handling, use, storage and transportation and is not to be considered as a warranty or quality specification.

*Revision Statement* : Updated the address