



# SAFETY DATA SHEET

Printing Date:20.07.2021

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## SECTION I. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

|                              |  |
|------------------------------|--|
| <b>Product name</b>          | <b>DR. FIXIT PIDIPROOF LW+</b>   |
| <b>Product description</b>   | Aqueous mixture of fatty acid soap solution  |
| <b>Product use</b>           | Integral water proofing compound and water reducing agent with delayed corrosion properties.   |
| <b>Manufacturer/supplier</b> | Pidilite Industries Ltd., Ramkrishna Mandir Road, Kondivita, Off: M. VasANJI Road, P.O. Box 17411, Andheri (East), Mumbai – 400059<br>Email: <a href="mailto:pilmsds@pidilite.co.in">pilmsds@pidilite.co.in</a><br>Telephone: +91-22-2835 7000 Fax: +91-22-2821 6007 |

## SECTION II- IDENTIFICATION OF HAZARDS

### Classification of substance or mixture according to GHS:

Skin Irritation Category 2

### Labeling:



### Hazard Statement:

**H315:** Causes skin irritation

### Precautionary Statement:

P102: Keep out of reach of children.

P233: Keep container tightly closed

P261: Avoid breathing dust/fume/gas/mist/vapors/spray

P271: Use only outdoors or in a well-ventilated area

P280: Wear protective gloves/protective clothing/eye protection/face protection

P303+P361+P353: IF ON SKIN (or hair): Take off Immediately all contaminated clothing. Rinse SKIN with water [or shower].

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if and easy to do. Continue rinsing.

P363: Wash contaminated clothing before reuse.

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P501: Dispose of contents/container according to local, national or international regulations

## SECTION III – COMPOSITION/ INFORMATION ON INGREDIENTS

**Chemical identity:** Aqueous mixture of fatty acid soap, dispersing agent & other ingredients.

## SECTION IV- FIRST AID MEASURES

**Skin contact:** Flush skin with soap & water while removing contaminated cloths. Seek medical help if required. Wash contaminated cloths before reuse.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Consult Physician if irritation persists.

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**Inhalation:** Move the subject to fresh air. If not breathing, give artificial respiration. If respiration is difficult, give Oxygen and seek help from Physician.

**Ingestion:** Immediately give two glasses of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a Physician.

**Note to physician:** There is no specific antidote. Treatment should be given symptomatically on the clinical conditions.

## SECTION V - FIRE-FIGHTING MEASURES

Product does not possess fire or explosion hazard.

**Fire extinguishing media:** Use extinguishing media appropriate for surrounding fire.

**Special fire fighting procedure:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Unusual fire and explosion hazards:** None. Solution will not burn.

## SECTION VI - ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Avoid contact with the skin and the eyes. See sections VII & VIII for personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Environment precautions:** Do not allow to enter soil, waterways and open bodies of water.

**Cleaning methods:** Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Do not let this material enter the environment. Contaminated equipment must be cleaned immediately with water. Dispose of in accordance with local regulations.

## SECTION VII- HANDLING AND STORAGE

**Precautions for Safe handling:** Avoid contact with the skin and the eyes. Handle in accordance with good industrial hygiene and safety practice.

**Storage:** Store in a cool, dry, well-ventilated area away from incompatible substances. Protect from frost & physical damage. Store away from heat and direct sunlight.

## SECTION VIII- EXPOSURE CONTROL/ PERSONAL PROTECTIVE EQUIPMENT

**Appropriate engineering controls:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday

**Ventilation:** Local exhaust ventilation and/or mechanical (general) exhaust are recommended where Vapors are likely to be generated.

**Control parameters**

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**Ingredients with limit values that require monitoring at the workplace:**

Not required.

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**Exposure controls** Not required

## Personal protective equipment

**Eye protection:** Avoid eye contact by wearing chemical goggles with side shields or face shield. if there is a risk of splashing liquid in the eyes. Safety showers with eye-wash should be provided in all areas where product is handled.

**Hand protection:** Avoid skin contact by the use of approved chemical resistant gloves Impervious (rubber, neoprene, PVC, etc.) hand gloves, aprons

**Skin and body protection** Wear appropriate protective gloves and clothing to prevent skin exposure

**Respiration protection:** None should be needed under normal circumstances. Maintain good ventilation in the area. Suggested MSHA/NIOSH approved respirator where vapors concentrations is more.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

**Protective measures:** Eye wash facility and emergency shower

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Liquid

**Color:** Wine red color

**Odour:** characteristic

**pH:** 11.0 – 14.0

**Boiling point/Boiling range:** 100°C / 212°F.

**Flash point:** Non-flammable

**Density/ specific gravity (water=1):** 1.05 – 1.07

**Viscosity @ 30 °C:** < 1.0 poise

**Solubility in / Miscibility with water:** Miscible with water

## SECTION X - STABILITY AND REACTIVITY DATA

**Chemical stability:** Stable under normal conditions of use.

**Thermal decomposition:** May yield acrid smoke and incomplete combustion products in vapor state.

**Hazardous Polymerization:** Hazardous polymerization does not occur

**Conditions to avoid:** Not specific

**Incompatible Materials:** Comparable oxidizers

**Hazardous decomposition product:** Not known

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## SECTION XI - TOXICOLOGICAL INFORMATION

**Acute toxicity:** Quantitative data on the toxicological effect of this product is not available

**Primary irritant effect:**

**On the skin:** In contact with skin can cause irritation, May cause burns

**On the eye:** Causes serious eye irritation

**Inhalation:** Not expected route of entry

**Ingestion:** Not expected route of entry. Harmful. May upset gastrointestinal tract

**Sensitization:** None

**CMR Effects:** The product has not been tested for CMR effects

**Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects.

## SECTION XII - ECOLOGICAL INFORMATION

**Toxicity:** Quantitative data on the ecological effect of this product are not available.

**Persistence and degradability** No relevant information is available.

**Behaviour in environmental systems:**

**Bioaccumulative potential:** No further relevant information available.

**Mobility in soil:** No further relevant information available.

**Results of PBT and vPvB assessment**

**PBT:** No information is available

**vPvB:** No information is available.

**Marine pollutant:**

**Other adverse effects** No further relevant information available.

## SECTION XIII - DISPOSAL INFORMATION

**Waste from Residues / Unused Products:** Dispose of in accordance with local regulations

**Contaminated Packaging:** Empty containers should be taken to local recyclers for disposal

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## SECTION XIV - TRANSPORTATION INFORMATION

Aqueous material, not considered as dangerous from transportation regulations point of view.

**UN Number (ADR, IMDG, IATA):**

**UN proper shipping Name (ADR, IMDG, IATA):**

**Transport hazard class (es) (ADR, IMDG, IATA):**

**Packing group (ADR, IMDG, and IATA):**

## SECTION XV - REGULATORY INFORMATION

**Labeling:** The product does not require a hazard warning label.

**Hazard pictograms** None

**Signal word** None

**Hazard statements** None

**Chemical Inventories:** The chemical Substances used in the product are listed on following chemical inventories:

AICS (Australia), Canada (DSL), China (IECSC-SEPA), Japan (ENCS), Korea (KECI), PICCS (Philippines), TSCA, Europe (EINECS);

**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## SECTION XVI - MISCELLANEOUS INFORMATION

**DISCLAIMER:** The data presented here is based on information we believe to be reliable but unknown risks may be present. We disclaim liability for damage or injury which results from the use of the above data and nothing contained therein shall constitute a guarantee or a warranty (including warranty of Merchantability or fitness for a particular purpose) or representation (including freedom from Patentability) by us with respect to the accuracy or completeness of the data, the product described or their use for any specific purpose as known to us. The final determination of the suitability of information, the manner of use of information or product and potential infringement of patents is the sole responsibility of the user.

**ABBREVIATIONS USED: NA - NOT APPLICABLE, NH – NON-HAZARDOUS,  
CI - CONTENT INSIGNIFICANT.**