



SAFETY DATA SHEET

Printing Date:28.10.2021

Revision Date: 28.10.2021

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

Product name DR. FIXIT RAINCOAT 2 IN 1

Product description Water based acrylic coating

Product use Waterproofing coating for roof

Manufacturer/supplier Pidilite Industries Ltd., Ramkrishna Mandir Road,
Kondivita, Off: M. VasANJI Road, P.O. Box 17411,
Andheri (East), Mumbai – 400059
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Telephone: +91-22-2835 7000 Fax: +91-22-2821 6007

SECTION II- IDENTIFICATION OF HAZARDS

Hazard Identification: Not hazardous

Classification of substance or mixture according to GHS: Not Hazardous

Hazard Statement(s): None

Labeling: Not required

Signal Word: None

Risk: None under normal operating conditions.

SECTION III – COMPOSITION/ INFORMATION ON INGREDIENTS

| Component | Cas No | Percentage |
|-----------------|---------------|------------|
| Acrylic Polymer | Not available | 45 - 65 % |
| Filler | 471-34-1 | 20 – 40 % |
| Water | 7732-18-5 | 0 - 20 % |

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.

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.

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SECTION V - FIRE-FIGHTING MEASURES

Product does not present 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 demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Unusual fire and explosion hazards: Aqueous product; does not show any particular risk in case of fire.

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. Wash hands before breaks and at the end of workday.

Storage: Store in a cool, dry, well-ventilated area. Protect from frost & physical damage. Store at ambient temperatures. Keep container tightly closed when not in use. Store away from heat and direct sunlight. Maintain good housekeeping.

SECTION VIII- EXPOSURE CONTROL/ PERSONAL PROTECTIVE EQUIPMENT

Engineering measures: Use only in area provided with appropriate exhaust ventilation.

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

Protective measures: Eye wash facility and emergency shower

Control parameters:

Ingredients with limit values that require monitoring at the workplace: Not required

Personal protective equipment

Eye protection: Use Face shield & chemical splash proof safety goggles or equivalent.

Hand/Skin and body protection: Wear appropriate protective gloves and clothing to prevent skin exposure

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Respiration protection: With proper ventilation, no respiratory protection should be needed, else use organic cartridge mask.

Protective measures: Eye wash facility and emergency shower

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: Aqueous Liquid

Color: White

Odor: Characteristic

pH: 8 – 9

Melting point/Melting range: Not required.

Boiling point: > 100°C / 212°F (water)

Flash point: Not required.

Flammability: Non flammable

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Specific gravity (water=1): 1.28 ± 0.01

Viscosity @ 30 °C: 110 - 120 KU

Solubility in / Miscibility with water: Soluble

SECTION X - STABILITY AND REACTIVITY DATA

Chemical stability: Stable under normal conditions of use.

Thermal decomposition: May yield acrid smoke and irritating gases with oxides of carbon

Possibility of hazardous reaction: No dangerous reactions known

Hazardous Polymerization: Hazardous polymerization does not occur

Conditions to avoid: Extreme heat and freezing

Incompatible Materials: Mineral acids and high concentration salt solution.

SECTION XI - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: No acute toxicity information is available for this product

Potential health effect:

On the skin: Under normal conditions of good hygiene, not expected to be irritant

On the eye: Eye contact with any nuisance particulate may cause eye irritation

Inhalation: May cause slight irritation of upper respiratory tract

Ingestion: Not an expected route of entry. May cause mild gastric irritation

Sensitization: No sensitizing effects known

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

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Additional toxicological information:

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

SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: Quantitative data on the ecological effect of this product are not available.

Persistence and degradability: No further relevant information 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.

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

SECTION XIV - TRANSPORTATION INFORMATION

UN Number (ADR, IMDG, IATA): Not regulated

UN proper shipping Name (ADR, IMDG, IATA): Not regulated

Transport hazard class (es) (ADR, IMDG, IATA): Not regulated

Packing group (ADR, IMDG, IATA): Not regulated

Environmental hazards: Marine pollutant: No

Special precautions for user: None

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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.**
