

MATERIAL SAFETY DATA SHEET

MSDS No:
3001

PYE DRAIN CLOG-FREE

Date of Issue : January 2023
Version No. 4

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PYE

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1. Product Identification

| | |
|------------------------------|---|
| Product Name: | PYE DRAIN CLOG-FREE |
| Other Names: | Drain Renovator Solvent |
| Manufacturer's Product Code: | CLDR |
| Use: | To rapidly clear blockages in drains caused by hair, grease, soap, paper and other organic materials. |
| UN Number: | Not applicable |
| Dangerous Goods Class | |
| And Subsidiary Risk: | Not applicable |
| Hazchem Code: | Not applicable |
| Poison Schedule No: | Not scheduled |

2. Physical and Chemical Properties

| | |
|--------------------------------|---------------------------|
| Form: | Liquid form |
| Colour: | Brown |
| Odour/ Taste: | Sharp penetrating |
| Solubility (H ₂ O): | 1.32g/ 100g water at 20°C |
| Shelf Life: | Min 12 months |
| Density/ Specific Gravity: | 1.09g/ml |
| Boiling Point (°C): | 39.8°C |
| Vapor Density (Air = 1): | 1.23g/ml |
| Vapor Pressure (Mm-Hg): | NA |
| Melting Point: | NA |

3. Composition/ Information on Ingredients

| Components | Cas Number | Proportions |
|-------------------|------------|-------------|
| Hydrofluoric Acid | 7664-39-3 | NA |

4. Stability and Reactivity

| | |
|-----------------------------------|---|
| Stability: | Stable under ordinary conditions of use & storage. |
| Hazardous Decomposition Products: | Irritant toxic and corrosive fumes of acid liberating by heating. |
| Chemicals to Avoid: | Sulphides Carbonates, Cyanides & many metals can evolve toxic. |

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5. Hazards Identification

Warning Harmful if Swallowed, Inhaled or Absorbed Through Skin.

Precautions: Do not breath vapor, keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

6. Toxicology Information

Toxilogical Data:

Vapor information, depressive action on central nervous system, headache & narcotic effect.

7. Ecology Information

Environmental Toxicity: Not determined
Ecotoxicity Value: Not determined

8. Fire and Explosion Hazard Data

General Fire Hazards: Not determined
Flash Point: Not determined
Extinguishing Media: Water or CO₂
Special Fire Fighting Procedure: None
Unusual Fire & Explosion Hazards: Avoid ignition & contact with hot surface.

9. First Aid Measures

Skin: Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before use. Thoroughly clean shoes before reuses.

Eyes: Promptly wash eyes plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Obtain medical treatment.

Inhaled: Move the exposed person to fresh air at once. Get prompt medical attention.

Swallowed: DO NOT INDUCE VOMITTING! If confined to mouth, give water as a mouth wash, ensuring that it-is not swallowed. Obtain immediate medical attention.

10. Exposure Controls and Personal Protection

Protective Clothing & Eye Protection: Clothing and equipment giving body, eye, foot and hand protection should always be worn e.g. overall (not nylon material). Chemicals goggles, acid proof boots, P.V.C. Gloves.

Respiratory Protection: Approved respirator if OES or may be exceeded.

Ventilation: Local exhaust, if required to maintain atmospheric acid vapor concentration below OES.

Other Protection: Clean running water should be available at the work place and eye wash stations are easily accessible.

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11. Accidental Release Measures

Major spills should be collected for disposal. Flush area with water to remove final traces. Bury in suitable landfill where permitted under appropriate government regulations.

12. Disposal Considerations

Disposal Methods: Dispose via waste disposal contractor in accordance with local authority guidelines.

13. Handling and Storage

Store in dry area, shaded away from sources of heat and incompatibles. Wear special protective equipment (section 8). Wash hands, face, forearms & neck when exiting restricted areas. Avoid cross contamination of street cloths.

14. Transport Information

International (Land, Air, Sea)
 Domestic (Land, Air, Sea)
 Proper Shipping Name: PYE DRAIN CLOG-FREE
 Information Reported for Product/ Packing: 500ml, 1 Litre, 4 Litres & 20 Litres

15. Regulatory Information

Label for Supply: Toxic corrosive
 Risk Phrases: Toxic by inhalation, in contact with skin & if swallowed cause burns.
 Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water & seek medical advise. In case of accident or if you feel unwell seek medical advise immediately (show the label where possible).
 Avoid contact with skin & eyes wear suitable protective clothing, gloves & eye/ face protection.

16. Other Information

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