

PUMP CLEANER

Flushing Solution for Chemical Grout Pumps

Product Overview

PUMP CLEANER is a clear, colourless liquid solution designed to flush residual polyurethane and epoxy resins from one- and two-component chemical grout pumps. It is compatible with manual, electric, and pneumatic pumps commonly used in chemical grouting injection applications.

Key Features

- **Non-Flammable**: Ensures safe use in various environments, reducing fire hazards during cleaning.
- Effective Resin Flushing: Efficiently removes polyurethane and epoxy resins from pumps, hoses, and accessories, ensuring thorough cleaning for optimal equipment performance.
- **Non-Toxic**: Composed of a non-toxic blend of water-soluble polymers, ensuring safety and environmental compliance.
- Versatile Compatibility: Suitable for manual, electric, and pneumatic chemical grout pumps used in various grouting applications.

Physical Properties

Colour	Clear
Physical State	Liquid
Shelf Life	Up to 12 months
Packaging	Available in 4 kg bottles and 20 kg pails

Applications

PUMP CLEANER is ideal for flushing chemical grout pumps (electric, pneumatic, and manual lever guns) after use with liquid polyurethane or epoxy resins. It ensures that pumps, hoses, and injection accessories remain clean and free from resin buildup.

Application Guidelines

Preparation: Carefully discharge the remaining liquid resin from the pump until the resin level is just above the hopper suction intake. Take necessary precautions to prevent air from entering the pump intake, avoiding air lock in the system.

Application: Add an appropriate amount of **PUMP CLEANER** to the pump and run at low pressure. Begin flushing the pump, hoses, and header to displace the remaining resin. Once clean solution flows from the discharge hose, redirect it into the pump hopper to recirculate for several minutes. Ensure the recirculated solution is removed before adding fresh **PUMP CLEANER**.

Do not use **PUMP CLEANER** in resin pumps if the solution has been contaminated with water.



PUMP CLEANER is used for flushing resin residuals from chemical grout pumps like the Impact 410.

Clean Up: If the pump is being stored after flushing, purge the **PUMP CLEANER** with a light oil (e.g., 5W30), allow the oil to remain within the system and leave the pump in a non-pressurized state to prevent accidental discharge, which can cause injury.





PUMP CLEANER Flushing Solution for Chemical Grout Pumps

Recommended Equipment

Use with chemical grout injection pumps such as the Impact 410, President pump, and Lever Gun.

Limitations

- Use in well-ventilated areas.
- Keep away from extreme heat or cold.

Safety & Handling

This material is intended for use by trained professionals with the proper equipment. Follow all current regulations and standards. Wear suitable protective equipment and ensure adequate ventilation. Refer to the Safety Data Sheet (SDS) for detailed first aid information.

Customer Service & Orders

For additional information, please call us at 1-800-663-6633 or email info@multiurethanes.com.

Company Overview

Multiurethanes is a leading international supplier of materials, equipment, and technical support services for all types of grouting operations, including water cut-off, soil stabilization, concrete repair, sewer rehabilitation and waterproofing.