

Resfoam PF

100%-Organic Pump Flush Agent



FOR PROFESSIONAL USE ONLY

DESCRIPTION

Resfoam[®] PF is a 100%-organic blend of select, high-temperature oils. *Resfoam* PF provides an environmentally friendly and effective alternative to hazardous products as a flush and cleaning agent for removing polyurethane and other tough composites from grout-injection equipment and injection lines.

FEATURES AND BENEFITS

- Environmentally friendly
- Ready to use
- Contains no chlorofluorocarbons (CFCs)
- Contains no methylene chloride
- Has excellent resin and isocyanate solvency
- Provides easy cleanup with little residue

WHERE TO USE

- Use *Resfoam* PF for cleaning polyurethane resins from pump equipment and pump/mixing lines.

MIXING

- Mixing is not required. *Resfoam* PF is ready to use; do not dilute with solvents.

PRODUCT APPLICATION

Read all installation instructions thoroughly before installation.

- During the heating of the material, some of the safety flush agent will evaporate. These fumes must be exhausted to preserve a clean, safe working environment. The exhausted fumes do not appear on any toxic or hazardous substance list and do not need to be reported as toxic emissions according to the definitions of SARA Title III, Section 313.

For cleaning of grout-injection equipment

1. Use a plastic catch bucket (such as one measuring 5 U.S. gals. [18.9 L]) to capture *Resfoam PF* and the flushed polyurethane.
2. Flush *Resfoam PF* through the pump and pump lines into the plastic catch bucket. Use enough *Resfoam PF* to produce a visually clear stream of *Resfoam PF* through the injection lines. Continue pumping until *Resfoam PF* is out of the pump and pump lines.
3. When shutting down injection equipment after a repair, add *Resfoam PF* to the reservoir and allow it to remain in the reservoir hopper overnight.
4. Even when *Resfoam PF* cleanser/flush is used to prevent solidification of the injection material in the plumbing and dispensing lines of the pump, periodic disassembly of the plumbing apparatus for thorough manual cleaning may also be required.

CLEANUP

- Move the plastic catch bucket to a safe location away from open flames and ignition sources. Allow the flushed polyurethane to cool, drain any liquid and dispose of the waste according to local, state/provincial and federal regulations.

STORAGE

- *Resfoam PF* must be stored in tightly closed containers away from moisture and in dry, heated areas maintained at temperatures between 59°F and 86°F (15°C and 30°C). Do not recycle or reuse *Resfoam PF*.

LIMITATIONS

- *Resfoam PF* is ready to use and should not be diluted with other solvents.

Consult MAPEI's Technical Services for installation recommendations regarding conditions not listed.

Shelf Life and Product Characteristics

Shelf life	1 year in original, unopened packaging at 73°F (23°C)
VOCs (Rule #1168 of California's SCAQMD)	100 g per L

Packaging

Size

Pail: 5 U.S. gals. (18.9 L)

ADDITIONAL INFORMATION

Refer to the Safety Data Sheet (SDS) for specific data related to health and safety as well as product handling.

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability-durabilite@mapei.com.

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at www.mapei.com. **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

CONTACT INFORMATION

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For the most current product data and BEST-BACKEDSM warranty information, visit www.mapei.com.

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