

Prime Flex Eco Flush

Reusable & Biodegradable Pump Cleaner

Description

A low-toxicity, non-chlorinated, non-flammable solvent formulated for flushing and cleaning Prime Flex polyurethane and Prime Rez epoxy injection resins out of injection pumps and hoses. The product is a mixture of glycol ethers.

Advantages

- Extremely effective
- Biodegradable
- Low toxicity
- Reusable

Applications

- Flushing liquid resin from hoses & pumps/dispensing equipment
- Cleaning & soaking accessories
- Flushing of various other liquid polymers including acrylics, methacrylates & polyurethane adhesives

Technical information

Flash point	>79°C (175°F)
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Directions for Use

Initial Flush: Pour 4-8 litres of Eco Flush into clean pail. Purge resin material from pump with Eco Flush until a clean stream of solvent is flowing from output hose. The resin-rich solvent from this phase will need to be disposed of correctly.

Recirculation: Direct the output hose back into the solvent pail and allow pump to re-circulate for 2 -3 minutes. Retain this used solvent for the Initial Flush sequence.

Final Flush: Pour 4-8 litres of fresh Eco Flush into a clean pail. Purge the previously used Eco Flush from the pump. When a clear stream of solvent flows from the output hose, direct the flow back into the solvent pail and re-circulate for 2 -3 minutes. Purge the Eco Flush from pump with low viscosity motor oil for storage. This used solvent is retained for recirculation or final flush sequence.

Reusing Eco Flush: Eco Flush can be used multiple times. Dispose of Eco Flush correctly once the material is too opaque to see through.

Packaging

Prime Flex Eco Flush is available in 20 litre drums.

Storage

The shelf life is 18 months when stored unopened in dry, normal conditions and away from direct sunlight. Protect from frost.

Health & Safety

Product Safety Data Sheets (SDS) are available from Nufins. SDS sheets are provided to help customers satisfy their safe handling, use and disposal needs as well as assist with any conformance requirements made locally by health and safety regulations.

SDS are continually updated to provide the very latest information to our customers. We therefore recommend contacting our head office to obtain the most recent and accurate SDS before handling and using any product.

Limitations

Will cause Viton seals to swell if left soaking for 24 hours. If using to flush equipment with Viton seals, purge Eco Flush out of the equipment with lightweight motor oil.

Disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied themselves independently as to the suitability of our products for their own particular purpose. In no event shall Nufins be liable for consequential or incidental damages.

Users must always refer to the most recent issue of the Technical Datasheets, copies of which will be supplied on request.

Technical Support

Through our technical department and laboratories we can offer a comprehensive service to specifiers and contractors. Technical contacts are available to provide further information and arrange demonstrations.