

Prime Flex Eco Flush

Reusable, biodegradable pump flush

Description

Eco Flush is 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 resins from pumps, hoses and other dispensing equipment.
- Cleaning and soaking accessories.
- Flushing of various other polymers including acrylics, methacrylates and polyurethane adhesives.

Technical information

Physical Properties	
Flash Point	>79°C (175°F)

Directions for Use

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

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 Eco Flush from pump with low viscosity motor oil for storage. Retain this used solvent for recirculation or final flush sequence.

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

Packaging

Pack size: 20L

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, flush our Eco Flush out of the equipment with lightweight motor oil.

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.