



AP Flush 121

Reusable, biodegradable pump flush.

Description	High performance pump flush that is friendly to the environment and does an excellent job flushing out injection pumps.
Application	Flushing injection resin out of pumping equipment.
Advantages	 Optimal viscosity for flushing pumps. Prevents urethane from curing inside of the pumps. Low Toxicity. Reusable. Biodegradable.
Packaging	5 Gallon Pails
	Physical Properties:
	Flashpoint > 175° F (79° C)
How To Use	Initial Flush: Pour one to two gallons of AP Flush 121 into clean 5 gallon pail. Purge resin material from pump with AP Flush 121 into waste pail 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 1 to two gallons of fresh AP Flush 121 into a clean 5 gallon pail. Purge the previously used AP Flush 121 from the pump. When a clear stream of solvent flows from the output hose direct the flow back into the solvent pail and recirculate for 2 -3 minutes. Purge AP Flush 121 from pump with low viscosity motor oil for storage. Retain this used solvent for recirculation or final flush sequence.
	Reusing AP Flush 121: AP Flush 121 can be used multiple times. Dispose of AP Flush 121 properly once the material is too stained to see through.
Personal Protection	Safety goggles, face shield, impermeable gloves, long sleeves and pants. Use in well ventilated areas. Open doors and windows. In confined areas use mechanical ventilation to keep vapor concentrations low. Prevent direct contact with skin and eyes. See MSDS.
Environmental Protection	Cleanup any spilled liquid resin and place in a suitable sealed container. Although material is biodegradable, it must still be disposed of in accordance to applicable environmental regulations.
First Aid	Eye Contact: Immediately flush with large amounts of water. Seek medical attention. Inhalation: Move to fresh air if symptoms occur. If breathing is difficult, seek medical attention. Ingestion: Seek medical attention immediately. Skin Contact: Wipe off contaminated area and wash with soap and water.
Limitations	Not compatible with Viton or Buna-N.

Store in dry environment between 40° - 80° F (5° - 26° C). Protect from moisture.

Storage

Handling

Keep lids on tightly to prevent moisture from entering containers. Avoid direct contact with product.

Limited Warranty

Alchemy Polymers warrants this product to be free from manufacturer's defects and to meet all published properties on current Technical Data Sheet for a period of one year if used according to published instructions and within the shelf life. The user is responsible for determining suitability for intended use and assumes all risk. No other warranties expressed or implied shall apply including any warranty of merchantability or fitness for a particular purpose. Purchaser's sole remedy is limited to the purchase price or product replacement exclusive of cost of labor or other materials.

Latest Information

Before each use read latest Technical Data Sheets, Material Safety Data Sheets, and instructions available at www.alchemypolymers.com. Nothing contained in any Alchemy Polymers materials or verbal instruction relieves the user of the obligation to read and follow all usage instructions and warnings for each product contained in the latest Technical Data Sheets and Material Safety Data Sheets. All information given by Alchemy Polymers about Alchemy Polymers products and procedures is given in good faith based on our current experience level and knowledge when materials are properly stored, handled, and applied. Jobsite conditions always vary, and for this reason Alchemy Polymers assumes no liability for the provision of such information or instructions. Neither shall any legal relationship be created by the provision of such information.

FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. READ MATERIAL SAFETY DATA SHEET PRIOR TO EVERY USE.