

STA-SOL® PS-100

Polymer Cleaning & Flushing Solution

PACKAGING & STORAGE

Sta-Sol® PS-100 is packaged and available in 1 gallon jugs, 5 gallon pails and 55 gallon drums.

Stable when stored under normal conditions of heat and humidity. Contact us for more information about material compatibility.

CONTACT INFO

Distributed By:

J R Hess & Co.
400 Station Street
Cranston, RI 02910

Sales & Samples:

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800-828-4377, ext. 104

Customer Service:

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800-828-4377, ext 115

Product Description

Sta-Sol® PS-100 is a versatile and cost-effective polymer cleaning and flushing solvent compound. This product is effective on a wide range of uncured and partially cured polymeric resins, including epoxy, urethane, acrylics, SLA resins, and more.

Sta-Sol® PS-100 is a safer alternative to many conventional solvents used in cleaning and flushing polymer based resins.

Featured Applications

- Uncured resin/coating removal and clean up in parts cleaning, soak tank, and line flush applications
- 3D printing (SLA resin) clean-up
- Industrial hard surface cleaners

Hansen Solubility Parameters

Dispersion	15.441
Polar	5.641
Hydrogen Bonding	11.033
Total Hansen:	19.798

Safety & Performance Attributes

- Low Toxicity, Biodegradable, High Boiling, and Low Odor
- Versatile and efficient solvent blend for cleaning and flushing uncured urethanes, SLA resins, epoxies, acrylics and more
- Safer alternative to NMP, acetone, methylene chloride, MEK, and more
- Compatible with many co-solvents and additives for optimized formulations

Typical Properties

Appearance, Odor	Clear Liquid, Mild
Boiling Point, °F	>370
Flash Point, °F (Pensky Martin cc)	>175
Surface Tension @20 °C (dynes/cm)	29.154
Specific Gravity @ 25 °C	0.95
Viscosity, cP	5.371

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