



PolyVers International
87 Shawnee Avenue
Kansas City, KS 66105
(913) 321-9000
(913) 321-1490 (fax)

Product Data Sheet

Dzolv **Solvent/Cleaner**

Product Description - PolyVers Dzolv is a water soluble, dibasic ester based solvent containing no aromatics or petroleum distillates. **Dzolv** is designed to provide maximum cleaning effectiveness while incorporating a high flash point and low toxicity. **Dzolv** replaces most industrial solvents such as chlorinated hydrocarbons (methylene chloride, carbon tetrachloride and 1,1,1 trichlorethane) ketones (acetone, methyl ethyl ketone) and aromatic solvents (xylene, toluene, and naphthalene) when used on less than fully cured polymers.

Uses - Dzolv solvent/cleaner is designed to break down uncured polyurea, polyurethane, epoxies and polyester resins.

Effective with -

- Grease
- Oil
- Inks
- Waxes
- Rubber Residues
- Lacquers
- Latex Paint
- Oil Based Paint

Advantages -

- No VOC's
- Dilutes with Water
- Non Toxic
- Easy to Apply
- Non-flammable
- Flash Point > 200° F
- Low Odor
- Indefinite Shelf Life
- Will Not Cause Hazardous Polymerization
- Low evaporation rate
- Not R.C.R.A. or DOT regulated. **Dzolv's** low toxicity and water solubility allow safe wash down and easy disposal through drains into sanitary systems.

Physical Properties -

Viscosity @ 25°C	N.D.
Appearance	Clear Liquid
Odor	Mild Sweet Odor
Specific Gravity @ 25°C	1.08
Flash Point	>200° F
Vapor Density (Air = 1)	N.D.

Limitations - Notice: Reacts violently with strong acids or bases.

Packaging -

- 55 Gallon Drums - Drum containers filled by weight, volume is closely approximated.
- 5 Gallon Pails

Shelf Life - One year, in original unopened factory containers under normal storage conditions of 55°F to 95°F.

Safety -

- Read Material Safety Data Sheet before using. Available @PolyVers.com
- Keep out of reach of children
- Wear safety glasses and neoprene gloves

Preparation and Application - Dzolv should be used the same as any other solvent and cleaner. Apply liberally and employ baths where possible for stationary cleaning. Best to be applied by pump sprayer, followed by scrubbing the area to prepare the surface for delayed over coating. May also be applied by brush. If surface is not dry within approximately 15 minutes after application, wipe excess off and allow to dry thoroughly. May be used to clean various gun parts – consult VersaFlex.

Technical Services - Sales and Customer Support (913) 321-9000

Warranty – PolyVers International will refund the price of or replace, at its election, product it finds to be defective provided the product has been used properly. Except as expressly stated above, the Company makes no warranty of merchantability and no warranty of fitness for any particular purpose, nor does it make any warranty, expressed or implied, of any nature whatsoever with respect to the product or its use. In no event shall the company be liable for delay caused by defects, for loss of use, for indirect, special or consequential damages, or for any charges or expenses of any nature incurred without its written consent.