

Technical Data Sheet

DYNASOLVE M-35

General:

LOW-TOXICITY SOLVENT FOR GENERAL FLUSHING & CYANOACRYLATE REMOVAL Dynasolve M-35 is a low-toxicity, non-chlorinated, non-flammable solvent designed to replace solvents such as MEK, acetone, methylene chloride, and other chlorinated solvents used in general cleaning applications. The solvent is especially suited for use in cleaning of uncured polymers, such as epoxies, urethanes and silicones. The solvent has a low vapor pressure, minimizing evaporative losses. Dynasolve M-35 can be recovered using vacuum distillation.

Applications:

- 1. Dynasolve M-35 can be used for the removal of uncured adhesives, polymers, and resins such as epoxies, urethanes, silicones, acrylics and polyesters.
- 2. Dynasolve M-35 is particularly effective at the removal of both cured and uncured cyanoacrylates, otherwise known as instant cure or "Superglue" adhesives.
- 3. Dynasolve M-35 can be used for the removal of oils, waxes, and inks.
- 4. Dynasolve M-35 can be used for cleaning and degreasing of metals, ceramics, and some plastics.
- 5. Dynasolve M-35 can be used for cleaning molds and molding equipment.
- 6. Dynasolve M-35 can be used to remove fused powder coatings from process equipment.

Specifications:

Physical Form Colorless to Light Amber Liquid

Specific gravity

Boiling point

Sample 1.20

Sample 230°F

Flash point

230°F (cc)

Directions For Use:

Used at room temperature, Dynasolve M-35 can be wiped onto surfaces, sprayed, or used in immersion tanks. If used hot, Dynasolve M-35 can be safely heated to 140-170°F. Use of ultrasonics or spray systems will improve cleaning efficiency. Remove Dynasolve M-35 from surfaces with a clean rag or with a hot air knife. If necessary, rinse with IPA or water. Dynasolve M-35 is not corrosive.

Caution:

Dynasolve M-35 contains powerful organic solvents. Do not take internally. Avoid breathing vapors or mist. Avoid contact with eyes or skin. Wear gloves, safety goggles and protective clothing when handling. Use with adequate ventilation. Please refer to MSDS before use or disposal.