

STA-SOL® ENVIROSOLVENT SERIES (ESS)

STA-SOL® ESS 159

PACKAGING & STORAGE

Sta-Sol® is packaged in 1 gallon, jugs, 5 gallon pails, and 55 gallon drums. Stable when stored under conditions of normal heat and humidity and may be stored/used with mild steel containers and equipment. Contact us for information on plastics and elastomer compatibility

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Product Description

Sta-Sol® ESS 159 is a modified blend of dimethyl esters designed to effectively clean and remove a wide range of uncured and partially cured polymeric resins from parts, tools and equipment. ESS 159 may replace or reduce the use of NMP and other solvents with associated safety and regulatory restrictions.

Special Features

- Biodegradable, High Boiling, Low Odor and Low VOC
- Not subject to EPA and EU hazardous chemical regulations
- DMEs are include on EPA's Safer Chemical Ingredient List
- Main components not subject to California Proposition 65 or similar state legislation
- Qualifies for LVP-VOC exemption under consumer products regulations (i.e. CARB, OTC)

Applications

- Paint stripping and graffiti removal
- Resin removal and clean up in parts cleaning, soak tank, and line flush applications
- Industrial hard surface cleaners
- Solvent replacement alternative
- Highly miscible co-solvent for customized blends
- Emulsifiable with surfactants for aqueous systems
- Many more uses and applications

Typical Properties

Appearance	Clear liquid with mild odor
Distillation Range (°C)	200-220
Molecular Weight	160
Specific Gravity @ 25 °C	1.086
Viscosity, cps, @ 25 °C	3.88
Freezing Point, °C	-40.2
Flash Point, °F (Pensky Martin cc)	216
Vapor Pressure, @ 25 °C	0.06