STA-SOL® ENVIROSOLVENT SERIES (ESS)

STA-SOL® ESS II

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

ST LABORATORIES, INC

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Product Description

Sta-Sol® ESS II is a specialty formulated blend of dimethyl adipate, dimethyl glutarate and dimethyl succinate. This solvent blend offers a long-term solution for meeting VOC compliance obligations in the formulation of a wide range of coatings and cleaning products.

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

- Ink, paint and coatings formulations
- 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)	203-220
Molecular Weight	163
Specific Gravity @ 25 °C	1.076
Viscosity, cps, @ 25 °C	3.31
Freezing Point, °C	-42.4
Flash Point, °F (Pensky Martin cc)	226
Vapor Pressure, @ 25 °C	0.04