



Datasheet For EFS-2500 Environmentally Friendly Paint Stripper

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1. Code Product

777-Series

2. Product Name

EFS-2500

3. Product Description

Specially formulated for environmentally friendly paint stripper. To replace chlorinated solvent, and prevents localized breakdown of the passivating oxide film. No activated acid and no HAP. Formulation contains no Methylene Chloride, no Formic Acid, nor Carbonic Acid, and no N-MP (N methyl Pyrolidone).

4. Vehicle Type

Ethyl cellulose

5. Pigment

None

6. Use

Paint stripper for aerospace aircraft paint, epoxy primer, fiber glass boat, gel coat, wood, metals.

7. Product Information

Color	Milky
Gloss	None
Dry Films Thickness	30-40wetmil
Volume Solid	1
Immersion Corrosion	No Effect
Sandwich Corrosion	No Effect
Hydrogen Embrittlement	No Effect
Density	1.0313 kg./lt.
PH	5.7-6
Sag	30-40mil.
Viscosity	80-100 KU @77°F

8. Application

Application	Spray On, Brush On, Roller On
Application Temperature	39-100°F
Recommended Thinner	None
Recommended Cleaning	Cold Water
Lift Time	Overnight
Substrate	Aluminum, Magnesium, Steel, Gel Coat, Wood

9. Dry and Handling

Dry and Handling	Not Applicable
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10. Storage and Handling

Packaging/Shipping Weight	1.0313kg/lt. and Container Weight
Flash Point P-M Closed	212°F
Shelf Life Manufacture Date	6 Months Subject To Inspection
Recommended Storage	39°F to 77°F

11. Preparation

Scrape the paint film off with plastic scraper or pressure wash then rinse and neutralizes with Soapy water. Separate the solid paint and residue from the liquid. Then contain the solid in a drum for disposal.

12. Application Condition

Room Temperature

13. Application Equipment

Air spray with a wide open nozzle, brush, roller.

14. Recommended Thinning

None

15. Application Procedure

- » Stir to uniform consistency.
- » Apply a very thick wet film to 30-40mil.
- » Store unused material in tightly closed containers.
- » Cleaning application equipment with water.

16. Safety Precautions

- » To be used by professionally trained personnel using proper safety equipment.
- » Use only with adequate ventilation.
- » Please refer to Material Safety Data Sheets (MSDS) provided by the manufacturer.

All metals tested were well below the disposal limits set by GVRD. None of the component in this formulation appear on any of the EPA'S (Environmental Protection Agency) list of 189 HAPS (Hazardous Air Pollutant) Toxic or Hazardous substances.

For more information regarding EFS-2500 Environmentally Friendly Paint Stripper, contact sales@m-tc.com



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