

EcoFast 100 HD Liquid Paint Stripper Product Data Sheet



Description

EcoFast™ 100 HD Paint Stripper is a powerful multi-use liquid cleaning bio-solvent formulated without toxic methylene chloride or NMP (N-Methyl-2-Pyrrolidone). It is the latest bio-based chemistry breakthrough to replace many hazardous petrochemical solvents commonly found in competitive paint strippers. EcoFast™ 100 HD Paint Stripper is a non-hazardous, non-flammable, biodegradable, ultra low odor paint stripper that can also be used for removing stains, permanent markers, paints, graffiti, and label adhesives. It is also ideal for cleaning paint guns, paint equipment, VATs and items typically cleaned in dip tank solvents, but desire a non flammable solvent without the odors or hazards.

Our heavy duty non-toxic paint stripper is formulated with safer alternative bio-solvents that also has solvency power that is stronger than NMP, Dibasic ester, d'limonene, and many other commonly used solvents. This unique chemistry penetrates through the coating or contaminant material to break the bond from the substrate, while preventing it from reattaching to the substrate, making it easy to clean and rinse by scraping, scrubbing, or wiping as applicable. Unlike many other strippers, EcoFast cleans easily and does not leave an oily residue, which is ideal for surface preparation.

Intended Uses

Used to remove multiple layers of acrylic latex, graffiti, sealers, floor finishes, polyurethanes, and varnishes. Can be used as a power solvent for cleaning or removing permanent markers, glues, label adhesives, black heel marks, paint gun, mixing VATs and more.

**Concrete Sealers • Floor Finishes • Graffiti • Wood Deck Sealers
Brick Paver Sealers • Metal Allows • Label Adhesives • and more**

APPLICATION NOTES: Heating up to 160 °F accelerates efficacy. Allow sufficient dwell time 5 minutes to 12 hours. Let the chemical do the work. Degrease with (EcoFast 500) to remove all remaining residue.

Performance Features

- No Noxious Odors
- Won't React to Mild Metals
- Multi-Surface Compatible
- Multi-Use Power Solvent
- Fast Delamination
- Sprayable Liquid
- Dilutable for Cleaning
- Non-Flammable

Green Building & Sustainability Features

- Zero VOC Emissions
- LEED v4 Transparency Report
- HPD Transparency Report
- Renewable Resource Content
- 100% Biodegradable
- Produced in AZ, USA
- No Red List Chemicals
- Green Cleaning

Technical Product Information

APPLICATION TOOLS & EQUIPMENT:

Protection: Nitrile gloves, safety glasses, shoe spikes, plastic sheeting, rags, waste disposal buckets, masking tape, etc.

Manual Applicator Choices: High Quality 45-90 psi pump sprayer, chemical resistant textured roller, notched squeegee, floor scraper, razor scraper, putty knife.

Mechanical Equipment: Airless sprayer w/013 -.017 tip, floor machine with black stripping pad, power washer, wet vacuum.

NEUTRALIZATION: None Required. Degrease or rinse to clean.

OUR INGREDIENTS & SUPPLY CHAIN PROCESS: A Commitment to Sustainable Chemistry.

ESP evaluates and screens every raw material using a third party service partner comparing ingredients against the most current GreenScreen® and Red List Chemical databases prior to launching any R & D product development project. Additionally, every supplier agrees to participate in our full ingredient transparency program to ensure every ingredient they use in their material down to a minimum of 1,000 ppm, can be screened, then submitted for a LEED v4, Health Product Declaration (HPD), and other "Green Building" program reports.

TECHNICAL DATA:

Primary Chemical Type:	Benzyl Alcohol-Soy Ester Mixture
pH:	10.75 - 11.75
Typical Coverage:	150-250 Sq.Ft./Gal
Dwell Time:	5 Minutes - 12 Hours
Flash Point:	Non-Flammable
Freeze Point:	32 °F/0 °C
Odor:	Mild, Non-fuming
Biodegradable:	Yes
Bio-Based Content:	< 39%
VOC Content:	0 Grams/Liter

Store at room temperature. Keep from freezing or extreme heat.

For Technical Assistance:
Contact your retailer or call
(602) 305-9397

