

EcoFast 100G Gel Paint Stripper Product Data Sheet



Description

EcoFast™ 100G Gel Paint Stripper is formulated with the latest bio-solvent chemistry that replaces toxic ingredients such as Methylene Chloride and NMP (N-Methyl-2-Pyrrolidone) commonly used to strip paints, stains, coatings, and adhesives. EcoFast™ 100G is a powerful ultra low odor, non-hazardous, non-flammable, biodegradable, non toxic paint stripper formulated with a gel viscosity for optimum cling on vertical, textured, and uneven surfaces to allow longer dwell times. Unlike competitive paint strippers, it will delaminate the coating while preventing it from reattaching or absorbing back into the substrate making it the easiest to clean formula that won't leave stubborn oily residue.

Our advanced non-toxic paint stripper uses plant-based chemistry with safe chemical profiles that provides you with "Green Building" cleaning compliance when desired. Despite its eco-friendly designation, our bio-solvent mixture has solvency power that is stronger than NMP, Dibasic ester, d'Limonene, and many other commonly used solvents. This unique chemistry penetrates through the paint or coating material being removed and breaks the bond. It begins working within 5 minutes and may even be left to dwell for up to 12 hours, letting the chemical do more of the work.

Intended Uses

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

**Concrete Coatings • Furniture Finishes • Deck Paint & Sealers
Lead Paint • Latex Paint • Polyurethanes • Varnishes • and more...**

APPLICATION NOTES: Heating up to 160°F accelerates efficacy. Allow sufficient dwell time from 5 minutes to 12 hours. Always test for compatibility. Degrease (EcoFast 500) or scrub/rinse 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
- Excellent Vertical Cling
- Allows Longer Dwell Time
- 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: Chemical resistant textured roller, notched squeegee, floor scraper, razor scraper, putty knife.

Mechanical Equipment: Airless sprayer w/015 -021 tip, floor machine with black stripping pad, power washer, wet vacuum.

NEUTRALIZATION: None Required. Degrease 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:	Bio-Solvent Surfactant 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

