

1. Identification

Product Name:	EcoFast 100 HD Liquid Paint Stripper	Product Identifier:	EF-100
Emergency Phone #:	(602)305-9397	Revision Date:	10/14/19
Relevant Uses:	Paint, Coating, & Mastic Stripping	Supersedes Date:	02/01/16

Manufacturer:

Eco Safety, Inc.
2921 W. Culver Street, #4B
Phoenix, Arizona 85009 U.S.A.
T: (602)305-9397 F: (602)305-6431
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2. Hazards Identification

Physical State: Liquid
Color: Amber

2.1 Classification of the Substance or Mixture

GHS-US Classification
Respiratory or Skin Sensitization, Eye Irritation

2.2 Label Elements

GHS-US Hazard Pictograms



GHS07

GHS-US Signal Word: Warning

GHS-US Hazard Statements

H302	May be harmful if swallowed.
H315	May cause skin irritation.
H319	May cause serious eye irritation.
H333	May be harmful if inhaled.

GHS-US Precautionary Statements- Prevention

P102	Keep out of reach of children.
P103	Read label before use.
P233	Keep container tightly closed.
P261	Avoid breathing dust/fumes/gas/mist/vapors/spray.
P262	Do not get in eyes, on skin, or on clothing.
P264	Wash hands, arms and face thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

GHS-US Precautionary Statements- Response

P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
P302+P352	IF ON SKIN: Wash with plenty of water. If irritation persists seek medical attention.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P308+P313	IF EXPOSED OR CONCERNED: Get medical attention.
P332+313	IF SKIN IRRITATION OR RASH OCCURS: Get medical advice/attention.
P337+P313	IF EYE IRRITATION OCCURS: Get medical attention.

P362	Take off contaminated clothing and wash before reuse.	
P401	Store in a protected environment away from direct sunlight and avoid freezing.	
P404	Store in a closed container.	
2.3 Other Hazards		
None under normal conditions.		
2.4 GHS-US Unknown acute toxicity		
None.		
3. Composition/Information on Ingredients		
3.1 Substance		
Liquid Mixture.		
Chemical Name	Wt. % Range	CAS #
Benzyl Alcohol	30 - 50%	100-51-6
1.04. First Aid Measures		
4.1 Description of First Aid Measures		
Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops, consult a physician.	
Skin Contact:	Flush contaminated skin with plenty of water. Consult a physician if irritation develops.	
Inhalation:	Move exposed person to fresh air. If irritation persists, get medical attention promptly.	
Ingestion:	Do not induce vomiting. If victim is conscious give plenty of water or milk to drink. Get medical attention immediately.	
5. Fire Fighting Measures		
5.1 Extinguishing Media		
Suitable extinguishing media:	Foam, dry powder, carbon dioxide, water spray, sand.	
Unsuitable extinguishing media:	Do not use a heavy water stream.	
Flash Point:	>212°F Closed Cup EPA Method 1010	
5.2 Special Hazards Arising from the Substance or Mixture		
Fire hazard:	Rags soaked with product may present a fire or spontaneous combustion hazard.	
Explosion hazard:	Product is not explosive.	
Reactivity:	No dangerous reactions known under normal use.	
5.3 Advice for Firefighters		
Firefighting instructions:	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of firefighting water in the environment.	
Protection during firefighting:	Do not enter fire area without proper protective equipment, including respiratory protection.	
6. Accidental Release Measures		
6.1 Personal Precautions, Protective Equipment, and Emergency Procedures		
General measures:	No specific emergency measures are required other than good laboratory hygiene and safety practices.	
6.1.1 For Non-Emergency Personnel		
Protective equipment:	Wear protective equipment as described in Section 8.	
Emergency procedures:	Evacuate unnecessary personnel.	
6.1.2 For Emergency Responders		
Protective equipment:	Wear suitable protective clothing, gloves, and eye or face protection, approved supplied air respirator, in case of emergency.	
6.2 Environmental Precautions		
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.		
6.3 Methods and Material for Containment and Cleaning Up		

For containment:	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up:	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place in a suitable container for disposal in accordance with the waste regulations.

6.4 Reference to Other Sections

No additional information available.

7. Handling and Storage

7.1 Precautions for Safe Handling

Precautions:	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
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7.2 Conditions for Safe Storage, Including any Incompatibilities

Technical measures:	Stable (Shelf Life > 2 years).
Storage conditions:	Store in dry, well-ventilated area. Keep container closed when not in use.
Incompatible materials:	Combustible materials

7.3 Specific End Use(s)

No additional information available



8. Exposure Controls and Personal Protection

8.1 Control Parameters

Contains no substances with occupational exposure limit values.

Remark (ACGIH)	OEL's not established
Remark (OSHA)	OEL's not established

8.2 Exposure Controls

Appropriate engineering controls:	Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.
Personal protective equipment:	 Protective Goggles.  Gloves.
Hand protection:	Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296 Suggested glove materials are: Neoprene, Nitrile/Butadiene rubber, polyethylene, ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier. Change contaminated gloves immediately.
Eye protection:	Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid.
Skin and body protection:	Wear long sleeves, and chemical impervious PPE/coveralls to minimize bodily exposure.
Respiratory protection:	Use NIOSH approved dust/particulate respirator. Where vapor or mist exceed PEL's or other applicable OEL's, use NIOSH approved respiratory protective equipment.

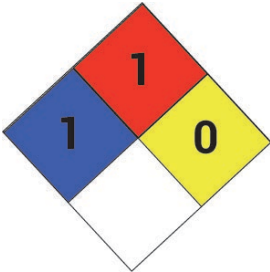
9. Physical and Chemical Characteristics

9.1 Information on Basic Physical and Chemical Properties

Physical state:	Liquid	Appearance:	Viscous Liquid
Color:	Clear to Amber	Odor:	Mild
pH @ 1% Solution:	8.5 - 10	Freezing Point:	No data available
Boiling Point:	251° C (>483° F)	Flash Point:	>100 C (>212 F)
Relative Density:	0.970	Viscosity-Low Shear:	3,000-10,000 cps
Solubility:	Partially Soluble	VOC Content:	0 g/L

10. Stability and Reactivity

10.1 Reactivity				
No dangerous reactions known under normal conditions of use.				
10.2 Chemical Stability				
Stable under recommended handling and storage conditions (see section 7).				
10.3 Possibility of Hazardous Reactions				
None known.				
10.4 Conditions to Avoid				
Ignition sources.				
10.5 Incompatible Materials				
Acids. Strong oxidizers.				
10.6 Hazardous Decomposition Products				
Carbon oxides (CO, CO ₂).				
11. Toxicological Information				
Eco Safety Products does not test on animals. The following information is from the raw materials only:				
Benzyl Alcohol (100-51-6)				
Information on the likely routes of exposure: dermal, eyes, inhalation and ingestion				
Ingestion:	May cause distress.	Skin corrosion/irritation:	Not classified.	
Serious eye damage/irritation:	May cause irritation.	Respiratory	May be harmful if inhaled.	
Germ cell mutagenicity:	Not classified.	Carcinogenicity:	Not classified.	
Reproductive toxicity:	Not classified.	Specific target organ toxicity:	Not classified.	
12. Ecological Information				
12.1 Toxicity				
Ecology- general: Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.				
12.2 Persistence/degradability: Readily biodegradable.				
13. Disposal Information				
RCRA Classification: If discarded in its purchased form, this product would not be a hazardous waste either by listing or characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as hazardous waste (40 CFR 261.20-24)				
Waste treatment methods:	Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.			
Waste disposal recommendations:	Dispose in a safe manner in accordance with local/national regulations.			
14. Transportation Information				
	Domestic (USDOT)	International (IMDG)	Air (IATA)	TDG (Canada)
UN Number:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Proper Shipping Name:	N/A	N/A	N/A	N/A
Transport Hazard Class(es):	N/A	N/A	N/A	N/A
Packing Group:	N/A	N/A	N/A	N/A
Environmental Hazards:	No	No	No	No
Other Information:	-	-	-	-
15. Regulatory Information				

15.1 US Federal Regulations			
All chemical substances in this product are listed in the EPA (Environmental Protection Agency) TSCA (Toxic Substance Control Act) Inventory.			
SARA 302 Components: None	SARA 313 Components: None	SARA 311/312 Hazards: Chronic Health Hazard Immediate Acute Health Hazard	
15.2 International Regulations			
Chemical Inventories – In compliance denotes all components are on inventory or exempt.			
U.S. (TSCA):	In Compliance	Canada (CEPA):	Listed on DSL
Europe (EINECS):	Listed on EINECS	Japan (ENCS):	Listed on MITI
Australia (NOHSC):	In Compliance	Korea:	In Compliance
China:	In Compliance	Philippines:	In Compliance
15.3 Other Regulatory Information:			
California Proposition 65 To the best of our knowledge this product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.			
Vegetable Methyl Esters (67762-38-3)		Benzyl Alcohol (100-51-6)	
U.S. - New Jersey – Right To Know Components List U.S. - Pennsylvania – Right to Know Components List		U.S. - New Jersey – Right To Know Components List U.S. - Massachusetts – Right To Know Components List U.S. - Pennsylvania – Right To Know Components List	
16. Other Information			
Indication of changes:	Update		
Revision date:	10/14/19		
Author:	Regulatory Department		
NFPA Rating: 4 – Extreme 3 – High 2 – Moderate 1 – Slight 0 – Insignificant		HMIS Rating: 4 – Severe 3 – Serious 2 – Moderate 1 – Slight 0 – Minimal Personal Protection Index: B- Safety Glasses & Gloves	