


**SECTION 1: Identification**

<b>Product Name</b>	EPS (Environmentally Preferable Stripper)	<b>Item Code</b>	EPS1/5/55
<b>Recommended Use</b>	Concentrated floor finish stripper		
<b>Supplier</b>	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	<b>Emergency Telephone</b>	
		INFOTRAC: 1-800-535-5053	

**SECTION 2: Hazard(s) identification**

Warning 	<b>Hazards not otherwise classified or not covered by GHS</b>	
	None	
<b>Hazard Statement</b>	<b>Hazard Class (GHS Chapter)</b>	<b>Hazard Category</b>
Harmful if swallowed or inhaled	Acute Toxicity oral (3.1) and acute toxicity, inhalation (3.1)	Category 4
Causes skin and eye irritation.	Skin irritation (3.2) and serious eye irritation (3.3)	Category 2(skin)/ 2B (eye)

**Precautionary Statement**

Wash skin/clothing thoroughly after handling.  
 Wear protective gloves and long sleeve clothing.  
 Do not eat, drink or smoke when using this product.  
 If swallowed, call a poison center, doctor or emergency medical personnel if you feel unwell.  
 Rinse mouth.  
 If on skin, wash with plenty of water and soap. Rinse with plenty of water.  
 Remove contaminated clothing and wash before reuse.  
 If skin irritation occurs, get medical advice/attention.  
 If in eyes. rinse carefully with water for several minutes. Remove contact lenses if easy to do. rinsing.  
 If eye irritation persists, get medical attention.  
 Dispose of contents in accordance with all local, regional, and federal regulations.

**SECTION 3: Composition/Information on Ingredients**

Chemical identity	Common name, synonyms, etc.	CAS #	%
Monoethanolamine	MEA,2-aminoethanol, ETA,ethanolamine, 2-Aminoethyl alcohol	141-43-5	5.5-5.9
Benzyl Alcohol	Benzenemethanol	100-51-6	7.4-8.4

**SECTION 4: First Aid Measures**

**If medical advice is needed, have product container or label at hand.**

<b>Necessary measures for routes of exposure</b>	IF SWALLOWED: Harmful if swallowed. Rinse mouth. DO NOT induce vomiting. Call Poison Center, 911 or emergency medical service.
	IF ON SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with plenty of soap and water or shower. If skin irritation occurs, get medical advice/attention.
	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
	IF IN EYES: Rinse carefully with water for several minutes. Remove contact lenses if easy to do. Continue rinsing.
<b>Most important symptoms/effects, acute and delayed.</b>	Acute exposure may cause skin irritation or eye irritation.
<b>Immediate medical attention and special treatment, if necessary</b>	Move victim to fresh air. Immediately call poison center, 911 or medical aid.

**SECTION 5: Fire-fighting Measures**

<b>Suitable extinguishing media.</b>	Dry chemical, CO <sub>2</sub> , alcohol resistant foam or water spray
<b>Specific hazards arising from the chemical</b>	None known. Move containers from fire area.
<b>Special protective equipment and precautions for fire-fighters.</b>	Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection.
<b>Emergency Response Guide Number</b>	153

**SECTION 6: Accidental Release Measures**

<b>Personal precautions, protective equipment and emergency procedures.</b>	Keep away from clothing and other combustible materials. Chemically protective gloves, clothing and safety eyewear are recommended.
<b>Environmental precautions.</b>	Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.
<b>Methods and materials for containment and cleaning up.</b>	Stop leak if you can without risk. Absorb or cover with non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material.

**SECTION 7: Handling and Storage**

<b>Precautions for safe handling.</b>	Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Wear protective nitrile gloves, protective clothing, eye/face protection. Use only with adequate ventilation and personal protection. Avoid strong oxidizing agents and metals. Use within 1 year.
<b>Conditions for safe storage, including any incompatibilities.</b>	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials, Keep containers tightly closed and properly labeled. Store in original containers.

**SECTION 8: Exposure Controls/Personal Protection**

Component	CAS #	Value	Exposure	Basis
Ethanolamine	141-43-5	TWA	3ppm	USA, ACGIH Threshold Limit Values, (TLV)
		STEL	6ppm	USA, ACGIH Threshold Limit Values, (TLV)
		TWA	3ppm (8mg/m3)	USA OSHA-Table Z-1 Limits for Air Contaminants-1910.1000
		STEL	6ppm (15mg/m3)	USA OSHA-Table Z-1 Limits for Air Contaminants-1910.1000
		TWA	3ppm (8mg/m3)	USA, NIOSH Recommended Exposure Limits
		ST	6ppm (15mg/m3)	USA, NIOSH Recommended Exposure Limits

Remarks: Skin &amp; eye irritation

Component	CAS #	Value	Exposure	Basis
Benzyl Alcohol	100-51-6	TWA	10ppm	USA Workplace Environmental Exposure Levels (WEEL)
<b>Control parameters</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday. Collect spillage.			
<b>Appropriate engineering controls</b>	Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges.			
<b>Individual protection measures</b>	Avoid skin contact. Handle with nitrile gloves which have been inspected prior to use. Avoid eye contact. Safety eyewear is required. Long term exposure could irritate skin and eyes.			

**SECTION 9: Physical and Chemical Properties**

<b>Appearance</b>	Green Transparent Liquid	<b>Boiling Point</b>	Ca 212°F
<b>Odor</b>	Mild odor, no fragrance added	<b>Solubility in Water</b>	Complete
<b>Specific Gravity</b>	0.98-1.006	<b>Evaporation Rate</b>	Slower than water
<b>pH at concentrate</b>	9.5-10.5	<b>VOC at concentrate</b>	<7.8%
<b>pH at use dilution</b>	8.8-9.2	<b>VOC at use dilution</b>	<2.0%

**SECTION 10: Stability and Reactivity**

<b>Reactivity</b>	No data available.
<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions</b>	No data available.
<b>Conditions to avoid</b>	Avoid heat.
<b>Incompatible materials</b>	Poly vinyl chloride plastic, mylar
<b>Hazardous decomposition products</b>	With heat mixture may release ammonia.

**SECTION 11: Toxicological Information**

<b>IARC</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC
<b>ACGIH</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
<b>NTP</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
<b>OSHA</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA
<b>Additional Information</b>	Benzyl alcohol RTECS: DN3150000, central nervous system depression. Liver – Irregularities – based on human evidence. Monoethanolamine RTECs: KJ5775000, Liver-Irregularities- based on human evidence

**SECTION 12: Ecological Information**

No data is available on the mixture.

**SECTION 13: Disposal Considerations**

Dispose of contents/container in accordance with local, state, and federal regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contaminated packing as unused product.

**SECTION 14: Transport Information**

**DOT Packaging Exception 173.154, b,2,d,  
Limited Quantities not over 1.3 gals (Inner packaging not over 1.3 gals)  
If shipped by airplane, rail or vessel see 49 CFR 172.101 Hazardous Materials Table**

<b>DOT Classification</b>	Corrosive Liquid, n.o.s. (Contains Ethanolamine)	<b>Hazard Class</b>	8
<b>DOT Identification</b>	UN1760	<b>Packaging Group</b>	3
<b>Placard</b>	Corrosive 8	Special Provisions for Bulk Transport (>119 gals container for liquids): Corrosive 8 Placard	

**SECTION 15: Regulatory Information**

This mixture does not contain any materials subject to the reporting requirements of SARA Title III, Section 302 or SARA Title III, Section 313.

Ethanolamine is a Fire Hazard, Acute Health Hazard and a Chronic Health Hazard per SARA 311/312.  
Benzyl Alcohol is an Acute Health Hazard, Chronic Health Hazard per SARA 311/312.  
Mixture has not been tested.

Ethanolamine CAS 141-43-5 is a NJ, PA, MA Right- to- Know chemical  
Benzyl Alcohol CAS100-51-6 is a NJ, PA, MA Right- to- Know chemical

California Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.



This product meets Green Seal™ Standard GS-40 based on effective performance and protective limits on VOCs and human & environmental toxicity. GreenSeal.org.

**SECTION 16: Other Information**

Revision prepared 05/14/2019 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.  
Previous version dated 12/29/2017.

**DISCLAIMER:** Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.