

**Section 1 - Identification**Product Name: **Enviro-Solve P-25™** A liquid degreaser.

Revised: 5/14/15

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**Section 2 - Hazards Identification**

Hazard categories: Skin Corrosion/Irritation 3; Eye Corrosion/Irritation 1; Skin Sensitization 1

Hazard statements: Causes mild skin irritation.  
Causes serious eye damage.  
May cause an allergic skin reaction.

Signal word: Danger

Pictogram: Corrosion; Exclamation

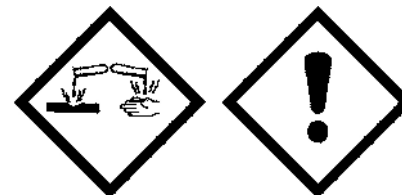
Precautionary statements

Prevention

Wear eye protection such as safety glasses with side shields. Wear protective gloves such as latex.

Avoid breathing vapors.

Contaminated work clothing should not be allowed out of the workplace.

Response**IF ON SKIN:** Wash with plenty of water. If skin irritation persists: Get medical attention. Take off contaminated clothing and wash it before reuse.**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER.Storage: None.Disposal: Dispose of contents in accordance with local, regional, national, and international regulations.**Section 3 - Composition / Information on Ingredients**

Ingredient	C.A.S. No.	Concentration
Water	7732-18-5	90%
Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy, branched	127087-87-0	4%
Citrus extract (d-Limonene)	94266-47-4	2%
Dipropylene glycol methyl ether	34590-94-8	2%

The remaining ingredients are not reportable as described in Appendix D to Sec. 1910.1200 Table D.1.

**Section 4 - First Aid Measures****Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, lifting upper and lower eyelids occasionally. Immediately call a POISON CENTER.**Skin Contact:** with concentrate, rinse the exposed are with running water for 15 minutes. Remove contaminated clothing and shoes. With diluted product wash the exposed area with soap and water. If irritation develops and persists, get medical attention. Launder contaminated clothing before re-use.**Inhalation:** Move the affected person to fresh air. If irritation persists, get medical attention.**Ingestion:** If the affected person is conscious, give 2 glasses of water to drink. Induce vomiting immediately by sticking fingers down the throat to trigger the gag reflex. Treat for shock by keeping the person warm and quiet. Get immediate medical attention.**Section 5 - Fire-Fighting Measures****Extinguishing Media:** Any**Special Fire Fighting Procedures:** None.**Unusual Fire And Explosion Hazards:** None.**Flash Point:** 120° F. (ASTM D-56 closed cup) There is no open cup flash point. The product is not flammable and will not burn. Solvent vapors may collect in the air space in drums or tanks to within flammable limits. These vapors are combustible with sparks or flame at or above the flash point temperature.**Section 6 - Accidental Release Measures****Steps To Be Taken If Material Is Released Or Spilled:** Wipe or mop up small spills. Spills of more than 2 gallons should be diked to prevent spreading and then pumped into clean containers for re-use or disposal.

## Section 7 - Handling and Storage

Contaminated rags may create flammable vapors in an enclosed container. Empty containers retain product residue. Observe all precautions given in this data sheet.

## Section 8 - Exposure Controls / Personal Protection

Ingredient	C.A.S. No.	Concentration	TWA(source)	STEL	Ceiling
Dipropylene glycol methyl ether	34590-94-8	2%	100 ppm(1,2,3,4)	150 ppm(2,3,4)	-

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hour Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous  
Ingredients not shown either have no known limits or are below reportable levels in section 3 above.

**Ventilation:** Good room ventilation.

**Respiratory Protection:** None under expected use conditions with normal ventilation.

**Gloves:** Wear rubber or latex gloves. Do not use disposable latex gloves. Disposable Nitrile gloves are good.

**Eye Protection:** If eye contact with the concentrate is possible, wear safety glasses with side shields, chemical goggles or face shield depending on the amount of exposure possible.

**Other Protective Equipment:** if splashing of concentrate is possible wear a vinyl or rubber apron. An eyewash station should be within 10 seconds travel time of areas where concentrate is handled.

## Section 9 - Physical and Chemical Properties

<b>Appearance and Odor:</b> Clear tan liquid with orange odor.	
<b>Odor Threshold:</b> Not Available	<b>Vapor Pressure:</b> Not Available
<b>pH:</b> 13.0 ± 1.0	<b>Vapor Density:</b> Not Available
<b>Melting Point:</b> Not Available	<b>Relative Density (Specific Gravity):</b> 1.01
<b>Freezing Point:</b> Not Available	<b>Solubility(ies): Water:</b> 100%
<b>Boiling Point, Initial:</b> 215° F.	<b>Partition coefficient:</b> Not Available
<b>Boiling Range:</b> Not Available	<b>Auto-ignition Temperature:</b> Not Available
<b>Flash Point:</b> 120° F. (ASTM D-56 closed cup)	<b>Decomposition Temperature:</b> Not Available
<b>Evaporation Rate:</b> ~1 (Water = 1)	<b>Viscosity:</b> Same as water.-
<b>Flammability: (solid, gas):</b> Not Applicable	<b>Volatiles Percent:</b> 95%
<b>Upper Explosive Limit:</b> None	<b>V.O.C.:</b> 4.5% - 45.6 grams/liter
<b>Lower Explosive Limit:</b> None	

## Section 10 - Stability and Reactivity

**Incompatibility:** None

**Hazardous Decomposition Products:** None

## Section 11 - Toxicological Information

**Primary Routes of Entry:**  Skin contact;  Skin absorption;  Inhalation;  Ingestion

### **Potential Health Effects:**

**Eyes** - causes severe irritation, redness, tearing, blurred vision and possible eye damage and blindness.

**Skin** - concentrate causes reddening, irritation and defatting.

**Swallowing** - causes gastrointestinal irritation, nausea, vomiting and diarrhea.

**Breathing** - excessive inhalation of vapors may cause nasal and respiratory irritation, dizziness, nausea.

## Section 12 - Ecological Information

Do not dispose of product in the environment.

## Section 13 - Disposal Considerations

**Waste Disposal Method:** Up to 2 gallons may be washed to the sanitary sewer with a large amount of water. Larger amounts may need to have the pH neutralized before putting into the sanitary sewer.

## Section 14 - Transport Information

Not considered hazardous by D.O.T., I.M.C.O., I.A.T.A. or U.N.

## Section 15 - Regulatory Information

The components of this product are on the TSCA inventory of chemical substances.

## Section 16 - Other Information

**NFPA:** H:1 F:1 I:0 **HMIS® III:** H:2 F:1 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA® is a mark registered by the NFPA. HMIS® is a mark registered by the NPCA.

Replaces sheet dated 5/1/12. GHS conversion.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.