

**SECTION 1 – IDENTIFICATION****Trade Name:** Enviro-Solve**Product No.:** CH075**Supplier's Name:** Lonestar Maintenance Chemicals**Emergency Phone:** 1-800-721-2448**Address:** P.O. Box 209, Buna, TX 77612**SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA	PEL	AGGIH TLV	Other Limits
Nonyl Phenol Ethoxylate CAS # 9016-45-9	N/E	N/E	N/E	N/E

**SECTION 3 – HAZARD IDENTIFICATION**

This product is not classified as a hazardous material by the U.S. Department of Transportation.

**Routes of Entry:** Eyes: X **Inhalation:** X **Skin:** X **Ingestion:** X**Health hazard (Acute & Chronic):** Exposure to vapor, mist or liquid can produce burns of the respiratory tract. Contact with eyes can cause severe damage including burns and blindness. The severity of the effects depend on concentration and how soon after the exposure the eyes are washed. Note that irritation to skin may follow an initial latency. Corrosive if swallowed. Can cause severe burns of mouth, throat and stomach.**Carcinogenicity:** None **NTP** **IARC Monographs** **OSHA Regulated****SECTION 4 – FIRST AID MEASURES****Ingestion:** Never give anything by mouth to an unconscious person. Do not induce vomiting. Give large quantities of water. Get medical attention immediately.**Eyes:** Immediately flush gently with a directed stream of water for at least 15 minutes holding the eyelid apart to ensure complete irrigation of the eye.**Skin:** Flush thoroughly with cool water under shower while removing contaminated clothing. Wash clothing before re-use.**Inhalation:** Remove to fresh air. If breathing is difficult, have trained person administer oxygen. Get medical attention immediately.**SECTION 5 – FIRE FIGHTING MEASURES****Flash Point (Method Used):** Above 200° F**Flammable Limits:** N/A **LEL:** N/A **UEL:** N/A**Extinguishing Media:** Non-Flammable**Special Fire Fighting Procedures:** Product presents no unusual fire hazard and requires no special procedures**Unusual Fire and Explosion Hazards:** None known**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

If spilled, steps should be taken to contain spill. Clean area of spill immediately.

**SECTION 7 – HANDLING AND STORAGE****Precautions to be taken in handling or storing:** Wear rubber or impervious gloves. Wear chemical splash goggles or face shield.**Other Precautions:** Keep out of reach of children.**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION****Respiratory Protection (Specify Type):** If generating mist or very fine sprays, use NIOSH/MSHA approved respirator**Ventilation: Local Exhaust:** N/A **Special:** N/A **Mechanical (General):** N/A **Other:** N/A**Protective Gloves:** Recommended**Eye Protection:** Required**Other Protective Clothing or Equipment:** None**Work/Hygienic Practices:** Clean all spills immediately. Observe personal hygiene.**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>Boiling Point:</b>	210° F	<b>Vapor Density (Air = 1):</b>	1.1
<b>Specific Gravity (H<sub>2</sub>O + 1):</b>	1.17	<b>Evaporation Rate</b>	
<b>Vapor Pressure (mm HG):</b>	> 1.0	<b>(Butyl Acetate = 1):</b>	1.2
<b>Melting Point:</b>	N/A	<b>Solubility in Water:</b>	Complete
<b>Water Reactive:</b>	No	<b>Appearance &amp; Odor:</b>	Green liquid with herbal odor

**SECTION 10 – STABILITY AND REACTIVITY****Stability:** Stable**Conditions to Avoid:** Strong acids and oxidizers**Incompatibility (Material to Avoid):** Strong Acids

**Hazardous Decomposition or Byproducts:** None  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** N/A

**SECTION 11 – TOXICOLOGICAL INFORMATION**

**Human Dermal Exposure:** Can cause irritation with extended use in certain individuals.

**SECTION 12 – ECOLOGICAL INFORMATION**

There is limited information available on the environmental fate and effects of this material. The primary environmental effects of its release is the impact of high pH on aquatic and terrestrial species. Aquatic organisms become increasingly stressed as the pH exceeds 9 with many species being intolerant. Spills would represent a burn risk for wildlife. Due care should be taken.

**SECTION 13 – DISPOSAL CONSIDERATION**

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state and local health and environmental regulations.

**SECTION 14 – TRANSPORT INFORMATION**

Non-regulated.

**SECTION 15 – REGULATORY INFORMATION**

**SARA/TITLE II Hazard categories:** If the word “yes” appears next to any category, this product may be reportable by you under the requirements of 40 CFR 370. Please consult those regulations for details.

<b>Immediate (Acute) Health:</b>	No	<b>Delayed (Chronic) Health:</b>	No
<b>Fire Hazard;</b>	No	<b>Reactive Hazard:</b>	No
<b>Sudden Release of Pressure:</b>	No		

**HMIS Hazard Ratings:** Health Hazard: 1  
 Fire Hazard: 0  
 Reactivity: 0

**International Regulations:** Consult the regulations of the importing country.

**SECTION 16 – OTHER INFORMATION**

N/A = Not Applicable

N/D = Not Determined

N/E = Not Estimated

The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the user. No suggestions for use are intended as, and nothing herein shall be construed as a recommendation to infringe any existing patents or violate any federal, state or local laws, rules, regulations or ordinances.