

MSDS - Material Safety Data Sheet**Product Name: DEFEND****MSDS No.: 860****I. Basic Information:**

Manufacturer: U.N.X. INCORPORATED
Address: 707 ARLINGTON BLVD.
City, ST Zip: GREENVILLE, NC 27858
Emergency Contact: CHEMTEL
Emergency Telephone Number: 800-255-3924
Contact: AMENDT; WILSON
Information Telephone Number: 252-756-8616

**Last Update:** 11/15/2005**Expiration Date:****Chemical State:** Liquid Gas Solid**Chemical Type:** Pure Mixture

2	Health
0	Flammability
2	Reactivity
C	Pers. Protection

II. Ingredients: **Trade Secret** (N/D = Not Disclosed)

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
34590948	Dipropylene glycol methyl ether	0-5							100ppm	100ppm	
TradeSecret	PSRN57948000-5039P	10-20									
TradeSecret	PSRN57948000-5069P	0-10									
7732185	Water	70-80									

III. Hazardous Identification:**Hazard Category:**

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:**IV. First Aid Measures:****Route(s) of Entry:**

SKIN, EYES, INHALATION

Health Hazards (Acute and Chronic):

INHALATION, CAN IRRITATE, NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN CAUSE TISSUE DESTRUCTION, WITH LONG TERM EXPOSURE.
 INGESTION, SEVERE INTERNAL IRRITATION AND DAMAGE CAN RESULT IF TAKEN BY MOUTH.

Signs and Symptoms:

PRODUCT, CAN BE DESTRUCTIVE TO TISSUE. SKIN BURNS CAN BE PRODUCED. CONTACT WITH EYES CAN CAUSE PERMANENT DAMAGE.

Medical Conditions Generally Aggravated by Exposure:

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IX. Physical and Chemical Properties:

Boiling Point: 108°C

Melting Point: -33°C

Evaporation Rate (Butyl Acetate = 1): NO DATA

Vapor Pressure (mm Hg.): NO DATA

Specific Gravity (H₂O = 1): 1.00700

Vapor Density (AIR = 1): 1

Solubility In Water: EXCELLENT

Appearance and Odor: WHITE LIQUID, LIGHT ODOR

Other Information: THIS PRODUCT CONTAINS NO PHOSPHATES

X. Stability and Reactivity:

Stability:

STABLE UNDER IDEAL CONDITIONS ONLY

Incompatibility (Materials to Avoid):

HEAVY METALS, REDUCING AGENTS, RUST, DIRT, ORGANIC MATERIALS, STRONG OXIDIZING AGENTS.

Decomposition/By Products:

HEAT AND OXYGEN

Hazardous Polymerization:

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

XI. Toxicological Information:

CONTACT U.N.X. INCORPORATED

XII. Ecological Information:

CONTACT U.N.X. INCORPORATED

XIII. Disposal Considerations:

FOR SMALL SPILLS, MATERIAL SHOULD BE DILUTED WITH WATER AND DISPOSED TO SEWER. FOR LARGE SPILLS, DILUTE WITH WATER AND IF POSSIBLE DIRECT THE DILUTED SOLUTION TO A DIKED AREA UNTIL DECOMPOSED. ASK LOCAL AUTHORITIES ABOUT WASTE DISPOSAL.

XIV. Transport Information:

NOT DOT REGULATED

XV. Regulatory Information:

UNLESS OTHERWISE NOTED, NO COMPONENTS ARE SARA TITLE 3 SECTION 313 40 CFR LISTED MATERIALS. THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. THIS PRODUCT IS NOT MADE WITH VOC'S THAT COULD CAUSE DAMAGE TO THE OZONE LAYER.

XVI. Other Information: