## SAFETY DATA

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SECTION 1

SPR INTERNATIONAL INC. 320 Northpoint Pkwy. Suite L Acworth, Ga. 30102

02/01/2012

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon - Fri E.S.Time 1- 800-346-7882

### MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS AND RELATED MATERIALS Approved by U.S. Department of Labor "Essentially Similar" to Form MSHA - 20)

#### SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT		% BY	ACGIH	OSHA	SAR
Material Description	CAS#	Weight	T.L.V.	P.E.L.	31
Propoxy Propanol	1569-01-3*	2.7	Not Estab. *	Not Estab. *	
Aromatic Naphtha Light	64742-95-6*	12.8	100PPM *	100PPM *	

<sup>\*\*\*-</sup> This product contains pigments which may become a dust nuisance when removed by abrasive blasting, sanding or grinding.

SARA 313 –(Y)- designates chemicals listed which are reportable under section 313 of the super fund amendments and reauthorization act (SARA) of 1986.

#### SECTION III - PHYSICAL DATA

Lower Explosion Level	1.0 –1.2			
Boiling Range	High	335.0DF	Low	300.0 DF
Vapor Pressure	3.00	MMHG @68DF		

Heavier than Air Vapor Density

Slower than Butyl Acetate **Evaporation Rate** 

Weight per Gallon 12.1 % Volatile by Volume 25.44 % Volatile by Weight 15.47 VOC--LBS/GAL 1.88 Grams/Liter 225.60 PRODUCT NAME: ET-1, ET-2 Page 2 of 3

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Classification OSHA – Class II

Dot – Combustible Liquid UN 1263

Lowest Flashpoint T.C.C. 110.0 DF

Lowest Explosion Level (LEL) 1.0%

Extinguishing Media: (yes) – Foam (no) - Alcohol Foam (yes) – C02

(yes) – Dry Chemical (yes) – Water Fog

Unusual Fire and Explosion Hazards: -- Flammable vapors may form explosive mixture with air.

Special Fire Fighting Procedures: -- Avoid solid stream of water, use fog for cooling.

#### SECTION V - HEALTH HAZARD DATA

To the best of our knowledge, this product does not contain any carcinogenic ingredients. Effects of over exposure: Liquid may cause eye burns. Prolonged skin contact with liquid may produce irritation. Eye, nose and throat irritation may result from exposure to vapor. Narcotic effects occur at higher concentrations of vapor.

Primary Route(s) of Entry: (X) – Dermal (X) – Inhalation (X)—Ingestion Emergency and First Aid procedures:

Eye Contact: Irrigate immediately and thoroughly with water at least 15 minutes and get Medical attention.

Skin Contact: Flush immediately and thoroughly with water.

Inhalation: Remove from exposure, treat symptomatically, and get medical attention. Medical conditions prone to aggravation by exposure: -- Pre-existing respiratory, eye, and skin conditions.

# SECTION VI - REACTIVITY DATA

STABILITY: ( )- UNSTABLE (x) – STABLE

HAZARDOUS POLYMERIZATION: ()-may occur (X)-Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: -- As with other organic material, combustion will produce carbon dioxide and probably carbon monoxide.

Conditions to avoid: Not applicable.

Incompatibility (material to avoid): oxidizing materials can cause a vigorous reaction.

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SECTION VII - SPILL OR LEAK PROCEDURES	
Steps to be taken in case material is released or spilled:Eliminate all ignition sources. Flush spills away with water spraySmall spills may be collected with absorbent material. Waste Disposal Method:	
<ul> <li>Mix with a compatable chemical which is less combustible and incinerate.</li> <li>Observe all federal, state, and local laws concerning health and pollution.</li> </ul>	
SECTION VIII – SAFE HANDLING AND USE INFORMA	ATION
RESPIRATORY PROTECTION: A Niosh-Approved respirator for organic vanieded.	apors should be worn i
VENTILATION: Local exhaust recommended.	
PROTECTIVE GLOVES: Should be worn. EYE PROTECTION: Safety glasses should be worn in any type of industria	al operation.
OTHER PROTECTIVE EQUIPMENT: Safety shower and eye bath in work a HYGIENIC PRACTICE: Remove paint from skin contact after exposure.	area.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Material is classified as a

**SECTION IX - SPECIAL PRECAUTIONS** 

Flammable liquid. Keep away from heat, sparks, and open flame. Keep container closed. Avoid eye contact, prolonged skin contact, and inhalation of high concentrations of vapor. Use with ventilation adequate to maintain vapor concentrations below the TLV of 50 PPM.

OTHER PRECAUTIONS: Hazardous product residue may remain after the product has been Removed from its container. Do not reuse "empty" container without Commercial cleaning or reconditioning. See also 29 code of federal Regulation 1910.1000.