SAFETY DATA SHEETS

This SDS packet was issued with item:

078696624

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078917188

MATERIAL SAFETY DATA SHEET VEDCO PROPYLENE GLYCOL GALLONS

SECTION 1 - PRODUCT INFORMATION

Manufacturer: Sparhawk Laboratories Address: 12340 Santa Fe Trail Drive

Lenexa, Kansas 66215

Emergency Phone: (800)424-9300 Trade Name: Propylene Glycol USP

Chemical Name And Synonyms: Propylene Glycol

Chemical Family: Glycerol

SECTION 2 - HAZARDOUS INGREDIENTS

Main Ingredient: Propylene Glycol CAS# 000057-55-6=99%

SECTION 3 - PHYSICAL DATA

Boiling Point (Deg F): >370 F Vapor Pressure (mm Hg): NA Vapor Density (Air = 1): 2.62 Solubility In Water: complete

Appearence And Odor: Clear colorless liquid no odor

Specific Gravity (H2O = 1): 1.038 @ 68 F

Volatile By Volume: NA

SECTION 4 - FIRE AND EXPOLSION HAZARD DATA

Flash Point (Method Used): 218 F Closed Cup

Flammable Limits: 2.6%

Extinguishing Media: Water fog, alcohol foam, Co2 and dry chemical

Special Fire Fighting Procedures: Wear self contained positive pressure breathing apparatus and protective

clothing.

Unusual Fire And Expolsion Hazards: NA

SECTION 5 - HEALTH HAZARD DATA

Threshold Limit Value: NA

Effects Of Overexposure: Irritating to eyes, skin and respiratory tract.

Emergency First Aid Procedure:

Eyes: Flush with water for 15 minutes.

Skin: Wash exposed area with soap and water. Remove contaminated clothing.

Inhalation: Remove victim to fresh air

Ingestion: Give several glasses of water and induce vomiting. Consult a physician

SECTION 6 - REACTIVITY DATA Stability: () Unstable (XX) Stable Conditions To Avoid: Incompatibility (Materials To Avoid): Hazardous Polymerizations: () May Occur (XX) Will Not Occur Conditions To Avoid: SECTION 7 - SPILL OR LEAK PROCEDURE _____ Steps To Be Taken In Case Material Is Released Or Spilled: Contain spill. Ventilate area of spill. Use protective equipment. Collect material for disposal. Absorb with sand or other absorbant. Waste Disposal Method: Burn or dump. Biodegradable product. SECTION 8 - SPECIAL PROTECTION INFORMATION -----Respiratory Protection (Specify Type): None required. Ventilation: Local Exhaust: Should be provided. Mechanical (General): Special: Protective Gloves: Not Normally needed Other Protective Equipment: Goggles. SECTION 9 - SPECIAL PRECAUTIONS _____ Precautions To Be Taken In Handling And Storing:

No special precautions.

Other Precautions: As per label.

NOTES, THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN GOOD FAITH AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, THE MANUFACTURER ASSUMES NO WARRANTIES EXPRESSED OR IMPLIED. USERS OF THESE PRODUCTS ARE ADVISED TO VERIFY THAT THE INFORMATION IS SUITABLE TO THEIR PARTICULAR PURPOSES PRIOR TO THIER USE OF THEM.