SULLIVAN PALATEK, INC. 1201 US Hwy. 20 West MICHIGAN CITY IN 46360 (219) 874-2497

MATERIAL SAFETY DATA SHEET

PALLUBE 32p

EFFECTIVE DATE: 5/28/08 SUPERCEDES: 6/8/05

I. PRODUCT IDENTIFICATION:

Trade Name: PALLUBE 32p

Chemical Name: Mixture of pentaerythritol ester & polyalkylene glycols

Chemical Family: Esters & glycols

II. COMPONENTS & HAZARD STATEMENT:

This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under OSHA CFR 1910.1200.

III. PHYSICAL DATA:

Viscosity: 39 cst. @ 40°C

Specific Gravity (Water = 1.0): 0.98

Boiling Point:

Vapor Pressure:

Not determined

Negligible

Appearance & Odor: Liquid, low color and odor

Solubility in Water: Negligible

IV. FIRE & EXPLOSION HAZARD DATA:

Flash Point: 490°F COC ASTM D-92

Autoignition Temperature:: Not Determined Flammability Limits: Not Established

Extinguishing Media: Dry Chemical; CO2 Foam; Water Spray

Special Fire Fighting Procedure: Burning may produce irritating/noxious fumes. Firefighters should

use NIOSH/MNSA approved self-contained breathing apparatus. Use water to cool fire-exposed containers to prevent pressure

build-up.

V. REACTIVITY DATA: Stability: This product is stable and will not react with water. Materials to Avoid: Avoid strong oxidizers Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide

VI. HEALTH INFORMATION:			
Eye Contact:	May cause mild, temporary eye irritation. Remove contact lenses, hold eyelids apart,		
	flush eyes with plenty of low pressure water. Get medical attention if irritation		
	persists.		
Skin Contact:	May cause mild, temporary skin irritation. Wash thoroughly with soap & water. Get		
	medical attention if irritation develops or persists.		
Inhalation:	Remove to fresh air. Get medical attention if nasal, throat or lung irritation develops.		
Ingestion:	No adverse health effects are expected from accidental ingestion of small amounts		
	of product		

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VII. HEALTH HAZARD DATA:

Exposure Limits: Not applicable

Effects of Overexposure: Low oral and dermal toxicity. Prolonged or repeated exposure may cause irritation, nausea, and vomiting.

VII. EMPLOYEE PROTECTION:

For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes.

Chemical impervious gloves and safety glasses are recommended. Use in a well ventilated area.

VIII. STORAGE, SPILL & DISPOSAL PROCEDURES:

Storage: Store in clean, dry area.

Spills: Use absorbent materials to soak up fluid.

Disposal: Incinerate this product and all associated wastes in a licensed facility in accordance with

Federal, state, and local regulations.

IX. HAZARD RATING INFORMATION:				
	HMIS	KEY		
Health:	1	4=Severe	0=Minimal	
Flammability:	1	3=Serious		
Reactivity:	0	2=Moderate	B=Gloves,Goggles	
Personal Protection:	В	1=Slight		

This information contained herein is based on the data available to us and is believed to be true and accurate. Ultrachem Inc. makes no warranty, expressed or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Ultrachem Inc. assumes no responsibility for injury from the use of this product.

For Additional Information:

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