

MATERIAL SAFETY DATA SHEET

PRODUCT Pro~Tex Sport

*Laidlaw*

**HMIS HAZARD RATINGS:**

Health 1  
Flammability 0  
Physical hazards 0



**SECTION 1: PRODUCT INFORMATION**

Manufacturer: Edmar Chemical Company, P.O. Box 598, Chagrin Falls, OH 44022-0598  
EMERGENCY TELEPHONE NUMBERS: CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)  
Intended Product Use: Foaming hand & skin sanitizer  
Synonyms: \_\_\_\_\_

**SECTION 2: HAZARDOUS INGREDIENTS**

Chemical Name	%	CAS #	OSHA PEL	LD 50
Benzalkonium chloride	0.1	8001-54-5	Not listed	No data
Dihydroxypropyl PEG-5 linoleammonium chloride		168677-75-6	Not listed	No data
Glycereth-2 cocoate		68201-46-7	Not listed	No data
Behentrimonium chloride		17301-53-0	Not listed	No data
Dihydroxyethyl cocamine oxide		61791-47-7	Not listed	No data

**SECTION 3: PHYSICAL DATA**

Appearance: <u>Colorless to light straw color</u>	Boiling Point: <u>100°C</u>
Odor: <u>Slight fragrance</u>	Solubility in Water: <u>Soluble</u>
Specific Gravity (20° C): <u>1.00</u>	Vapor Pressure (mm Hg): <u>Not determined</u>
pH (20:80 in IPA/H <sub>2</sub> O Soln.): <u>5.5-7</u>	Vapor Density: <u>Heavier than air</u>

**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method)(°F): <u>&gt;200 (PMCC)</u>	Upper Flammable Limit: <u>None</u>
Extinguishing Media: <u>Dry chemical, water, foam, carbon dioxide</u>	Lower Flammable Limit: <u>None</u>
Special Fire Fighting Procedures: <u>NA</u>	
Unusual Fire and Explosion Hazards: <u>NA</u>	

**SECTION 5: REACTIVITY DATA**

Stability: <u>Stable</u>	Conditions to Avoid: <u>Keep away from strong oxidizing agents</u>
Incompatibility (materials to avoid): <u>Strong oxidizers or reducing agents</u>	
Hazardous Decomposition Products: <u>Oxides of carbon and nitrogen on combustion</u>	
Hazardous Polymerization: <u>Will not occur</u>	

**SECTION 6: HEALTH HAZARD DATA**

Toxicity (Estimated): <u>Slight</u>	
Effects of Overexposure:	Acute: <u>Mists and vapors may be mildly irritating to the throat and respiratory tract. May be mildly irritating to skin. Very large exposure may be harmful. May cause irritation in eyes. Harmful if swallowed.</u>
	Chronic: <u>None known.</u>
Carcinogenicity: <u>None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.</u>	

<sup>†</sup>Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.

EXPOSURE LIMITS See Section 2	IRRITANCY OF PRODUCT Slight eye and skin	SENSITIZATION TO PRODUCT None reported	CARCINOGENICITY No components are listed by ACGIH, IARC, or OSHA
TERATOGENICITY No effects reported	REPRODUCTIVE TOXICITY No effects reported	MUTAGENICITY None reported	SYNERGISTIC PRODUCTS None reported

Based on known toxicity of components. No test data available on mixture.

## SECTION 7: PREVENTATIVE MEASURES

### SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required if good ventilation is maintained. For mist or vapor, wear NIOSH approved respirator.

Ventilation: Recommended.

Protective Gloves: Rubber or neoprene

Eye Protection: Splash proof safety goggles

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

### **STORAGE AND HANDLING:**

As with all chemicals, good industrial hygiene practices should be followed when handling this material. Store in original container. Keep from freezing and away from high heat, flames or other ignition sources.

### **SPILL OR LEAK PROCEDURES:**

Floor may become slippery. Wear appropriate protective gear. Dike and contain large spills with inert material and transfer the liquid and solid separately to containers for recovery or disposal. Keep spill out of sewers and open bodies of water.

### **WASTE DISPOSAL METHOD:**

Remove all residue prior to disposal. Comply with all federal, state, and local regulations.

### **RECOMMENDED PRECAUTIONARY LABELING:**

#### **CAUTION:**

Use with adequate ventilation. Avoid prolonged breathing of vapors. Avoid contact with skin and eyes.

#### **FIRST AID:**

Flush eyes with water for 15 minutes holding lids apart. Rinse skin with plenty of water. If overexposed to vapors or mist, remove to fresh air. If ingested, give 3-4 glasses of water but DO NOT induce vomiting. Get medical attention.

**KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.**

This product is intended for professional use only by trained personnel.

## SECTION 8: FIRST AID

Inhalation: If overexposed to vapors or mist, remove to fresh air.

Eyes: Flush with water for 15 minutes holding lids apart.

Skin: Rinse with plenty of water.

Ingestion: Give 3-4 glasses of water, but DO NOT induce vomiting. If vomiting occurs, give fluids again. Get medical attention.

Seek medical attention if symptoms persist.

## SECTION 9: SARA TITLE III

NOTE: This product may contain components which are under the reporting requirements of SARA Title III, Section 313.

## SECTION 10: PREPARATION DATE

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

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