EDMAR CHEMICAL COMPANY Cleveland, OH 800.401.4780 www.EdmarChem.com



HMIS		
Health .	1	
Fire Hazard .	0	
Reactivity	0	
Personal Protection	N/A	

SAFETY DATA SHEET

Emergency Phone #: 1-800-424-9300 Non-Emergency Phone #: 1-800-401-4780 Last revision date: 11/17/14 Print date: 12/18/2014

Section 01: PRODUCT IDENTIFICATION

PRODUCT CODE:	93300
PRODUCT NAME:	Pro-Tex™ Foaming Hand & Skin Sanitizer
FORMULA:	Mixture
CHEMICAL FAMILY:	Surfactant
FDA Status:	Approved
U.S. EPA #:	N/A
NSF Registration #:	N/A

Section 02: COMPOSITION/ INFORMATION ON INGREDIENTS

Benzalkoni Water	um Chloride (Note: see Section 8 of this MSD	<u>CAS Number</u> 8001-54-5 7732-18-5 S for Exposure Guidelines)	<u>Weight</u> 0.10%
Section 03: HAZAR	RDS IDENTIFICATION		
INHALATION: SKIN: EYES: INGESTION:	N/A No Irritation or reaction is expected Direct contact can cause pain & irritation. Direct contact or exposure may cause irrite including irritation, nausea and diarrhea.	ation. Ingestion of large amo	unts may cause gastrointestinal discomfort
Section 04: FIRST A	AID MEASURES		
INHALATION:	N/A		
SKIN: EYES:	N/A Rinse eyes with water. Remove any conta minutes. Hold eyelids apart to ensure rinsin attention if irritation develops or persists.		o ,
INGESTION:	Give 3-4 glasses of water, but DO NOT INDL attention to determine whether vomiting o	0	ccurs, give fluids again. Get medical ecessary. Do not give anything by mouth to

an unconscious or convulsing person.

Section 05: FIRE FIGHTING MEASURES

> 200°F
Not combustible
N/D
Dry chemical, water, foam, CO ₂
N/A
N/A

Section 06: ACCIDENTAL RELEASE MEASURES

Spill/leak procedure: Floor may become slippery. Dike and contain large spills with inert material (sand, earth, ...) and transfer for disposal. Keep spill out of sewers and open bodies of water.

Section 07: HANDLING & STORAGE

Handling: As with all chemicals, good industrial hygiene practices should be followed when handling large quantities of this material.
Store upright and in original container. Keep from freezing.

Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:	None required under normal use conditions.
Eye protection:	None required under normal use conditions.
Gloves:	None required under normal use conditions.
Protective clothing:	None required under normal use conditions.
Other precautions:	None required under normal use conditions.



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Section 09: PHYSICAL & CHEMICAL PROPERTIES

pH (10% Solution): 6 - 6.5 (+/5) Solubility in Water: Soluble Vapor Pressure: N/D Evaporation rate: N/D Vapor Deprits (air=1): Hogwign than air Appearance: Plug (group tint)	Boiling Point:	100°C	Molecular Weight:	N/D
	pH (10% Solution):	6 – 6.5 (+/5)	Solubility in Water: Soluble	
Vanar Doneity (air=1): Haquiar than air Annoarance: Plus /aroon tint	Vapor Pressure:	N/D	Evaporation rate:	N/D
Appearance. Bibe/green intra	Vapor Density (air=1):	Heavier than air	Appearance:	Blue/green tint
% volatile by weight: > 80% Odor: Slight almond	% volatile by weight:	> 80%	Odor:	Slight almond
Specific Gravity (H ₂ O=1): 1.00	Specific Gravity (H ₂ O=1):	1.00		
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Section 10: REACTIVITY DATA

Conditions to avoid: N/A
Chemical incompatibility: N/A
Hazardous decomposition products: N/A
Hazardous polymerization: Will not occur
Corrosive to metal?: NO
Oxidizer?: NO

Section 11: TOXICOLOGICAL INFORMATION

Acute oral LD50:	> 5,000 mg/kg: Toxicity Category IV
Acute dermal LD50:	> 2,000 mg/kg: Toxicity Category IV
Primary skin:	Mild irritant: Toxicity Category IV
Primary eye:	Mild irritant: Toxicity Category III
Other:	No acute or chronic toxic effects are expected when used according to directions.

Section 12: ECOLOGICAL INFORMATION

Toxicity data: No know environmental or ecological considerations when used according to directions.

Section 13: DISPOSAL CONSIDERATIONS

RCRA Waste Code:	Not regulated under RCRA, 40 CFR 261
Contents:	Keep away from natural water sources. Comply with all Federal State and Local regulations.
Container disposal:	Remove all residue prior to disposal.

Section 14: TRANSPORT INFORMATION

DOT hazard class:	Non-hazardous
UN number:	N/A
ERG guide:	N/A

Section 15: REGULATORY INFORMATION

WHMIS Classification: U.S. FDA:		s regulated as an Over-the-Counter (OTC) drug under the federal Food, Drug and Cosmetics Act s with FDA regulations.
CPR Compliance:		has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all on required by the CPR.
TSCA:	For FDA/COS	METIC Use Only.
NFPA:	Health Fire Reactivity	1 0 0

Section 16: OTHER INFORMATION

MSDS PREPARATION

Prepared by: T.C.

Orig. Prep. Date: 2/11/06