

**OSHA HAZARD COMMUNICATION**  
**MATERIAL SAFETY DATA SHEET**

I PRODUCT IDENTIFICATION				
MANUFACTURER'S NAME Bay West Paper Company		REGULAR TELEPHONE NO. 1-800-558-2872 EMERGENCY TELEPHONE NO. 1-800-242-7630 in WI		
ADDRESS 1100 W. Mason St., P. O. Box 10568, Green Bay, WI 54307-0568				
TRADE NAME #9510 Lotion Soap				
SYNONYMS NA				
SHIPPING NAME <sup>1</sup> DOT: Compound, cleaning liquid NOI IATA: NA				
II HAZARDOUS INGREDIENTS <sup>2</sup>				
MATERIAL OR COMPONENT	CAS NO.	%	OSHA PEL	ACGIH TLV
Mixture of surfactants in water:				
(CTFA) Sodium Lauryl Sulfate	151-21-3	5-7	NA	NA
(CTFA) Sodium C14-C16 Olefin Sulfonate	684-39-57-6	3-4	NA	NA
(CTFA) Oleamide DEA	93-83-4	1-2	NA	NA
(CTFA) Cocoamide DEA	68603-42-9	1-2	NA	NA
III PHYSICAL DATA				
BOILING POINT, 760 MM HG	212°F, water		MELTING POINT	NA
SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	1.01		VAPOR PRESSURE	< 18
VAPOR DENSITY (AIR = 1)	< 1		SOLUBILITY IN H <sub>2</sub> O % BY WT	100
% VOLATILES BY VOL.	87, water		EVAPORATION RATE (BUTYL ACETATE = 1)	< 1
APPEARANCE AND ODOR	Pink, pearlescent liquid, floral odor		Ph (AS IS)	6.1
			Ph (1% SOLN.)	6.5
IV FIRE AND EXPLOSION DATA				
FLASH POINT (TEST METHOD)	not flammable, water solution		AUTOIGNITION TEMPERATURE	NA
FLAMMABLE LIMITS IN AIR, % BY VOL.	NA	LOWER	NA	UPPER NA
EXTINGUISHING MEDIA	Foam, CO <sub>2</sub> , dry chemical, water spray			
SPECIAL FIRE FIGHTING PROCEDURES	Cool and use caution when approaching fire-exposed containers.			
UNUSUAL FIRE AND EXPLOSION HAZARD	Containers may burst in heat of fire.			

1. See references 1 and 2. 2. See instructions and references 1 to 8. NA - Not applicable NE - Not established

**V HEALTH HAZARD INFORMATION**

HEALTH HAZARD DATA	HAZARD CLASSIFICATION	BASIS FOR CLASSIFICATION	SOURCE
ROUTES OF EXPOSURE (INDICATE PRIMARY) INHALATION	No adverse effects expected.	NA	NA
SKIN CONTACT	Prolonged contact with skin may cause slight irritation.	Material Safety Data Sheet Dangerous Properties of Industrial Materials- N. Irving Sax, Third Edition	Stepan Co.  NA
SKIN ABSORPTION	Unknown	NA	NA
EYE CONTACT	Contact with eyes will be painful and irritating.	Material Safety Data Sheets Dangerous Properties of Industrial Materials - N. Irving Sax	Stepan Co.
INGESTION	NA	NA	NA

EFFECTS OF OVEREXPOSURE Effect of exposure to total composition of this product has not been established Sax (dangerous properties of industrial materials lists sodium lauryl sulfate)  
 ACUTE OVEREXPOSURE Local irritant (1) allergen (1) systemic; unknown (1=slight effect)

CHRONIC OVEREXPOSURE Local irritant (1) allergen (1) systemic; unknown (1=cause only slight harm)

Communication 7/27/84 Stepan Co. indicates results of 4 hr. exposure tests on alkanolamides  
 EMERGENCY AND FIRST AID PROCEDURES (Sec. II) as "not an irritant and not corrosive to skin".

EYES: Flush eyes immediately with plenty of water for at least 15 minutes

SKIN Wash skin and remove contaminated clothing.

INHALATION: NA

INGESTION: In case of accidental ingestion, consult a physician.

NOTES TO PHYSICIAN

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Unknown

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY EXPOSURE: Unknown

## VI REACTIVITY DATA

### CONDITIONS CONTRIBUTING TO INSTABILITY

Stable

### INCOMPATIBILITY

Avoid strong oxidizing agents, strong acids. Do not use with hypochlorite bleach since skin sensitizing sulfones may form.

### HAZARDOUS DECOMPOSITION PRODUCTS

Sulfur Dioxide and Hydrogen Sulfide  
Strong Acid  
Nitrous Oxides and ammoniacal vapors

### CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

Will not occur.

## VII DISPOSAL; SPILL OR LEAK PROCEDURES

### AQUATIC TOXICITY (E.G. 96 HR. TLM):

Not available - Biodegradable

### WASTE DISPOSAL METHOD

For minor spills, flush to municipal sewers.  
Not a hazardous waste under RCRA (40 CFR 261)

### STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

For minor spills which can be handled routinely, mop up as much as possible, then flush residue to municipal sewer with water.

### NEUTRALIZING CHEMICALS

Not required.

## VIII SPECIAL PROTECTION INFORMATION

### VENTILATION REQUIREMENTS

Normal room ventilation adequate

### OTHER ENGINEERING CONTROLS:

None known

### SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

None normally required

### RESPIRATORY (SPECIFY IN DETAIL)

None required

### EYE

None ordinarily required. If splashing likely to occur, wear goggles or full face shield.

### GLOVES

Not required.

### OTHER CLOTHING AND EQUIPMENT

None required under normal conditions of use.

IX SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS	
Do not ingest.	
HYGIENIC PRACTICES TO BE FOLLOWED:	
Rinse after use.	
WORK PRACTICES TO BE FOLLOWED:	
NA	
OTHER HANDLING AND STORAGE REQUIREMENTS	
Avoid freezing.	
Store at temperatures of 40 - 110°F	
Spilled materials are slippery. Wash thoroughly after handling.	
PROTECTIVE MEASURES DURING REPAIR AND MAINTENANCE:	
NA	
ADDITIONAL REGULATORY CONCERNS	
FEDERAL:	NA
FDA	NA
USDA	NA
CPSC	NA
TSCA	IS THIS PRODUCT, OR ALL ITS INGREDIENTS, BEING CERTIFIED FOR INCLUSION ON THE TOXIC SUBSTANCES CONTROL ACT INVENTORY OF CHEMICAL SUBSTANCES? <u>No</u>
OTHER	NA
STATE:	NA
CARCINOGEN LISTING INFORMATION:	
NATIONAL TOXICOLOGICAL PROGRAM ANNUAL REPORT -	Not considered a carcinogen
INTERNATIONAL AGENCY FOR RESEARCH ON CANCER MONOGRAPHS	Not considered a carcinogen
OSHA STATUS:	Not considered a carcinogen

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