



MATERIAL SAFETY DATA SHEET

Manufactured by:

ANDERSON Chemical Company

Litchfield, Minnesota 55355-1041 (320) 693-2477



Product Name: Barrier II

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 6/21/2006

Supersedes: 9/6/2001

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name Corrosive Liquid, N.O.S.

(Quaternary Ammonium Chloride)

Chemical Family:

Quaternary

DOT Hazard Class & I.D. Number

Corrosive Material UN1760

PG Ш

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HAZARDOUS INGREDIENTS

Component

CAS NO.

TLV Not established

PEL Not established Toxic NA

Hazard

Skin and eye irritant

Quat. Ammonium chloride Ethanol

mixture 64-17-5 10 TWA=1000 ppm

NA

Combustible

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable

pH, Neat: 7.9

III. PHYSICAL DATA

Boiling Point: Above 212° F.

Specific Gravity: 0.989

Appearance: Clear, red liquid

Form: Liquid

Solubility in Water: Complete

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: >200°F

Extinguishing Media: Water fog - carbon dioxide - dry chemical - "alcohol" foam.

Special Fire

Fighting Procedures: Cool fire exposed drums with water spray. Good fire-fighting technique dictates the use of self-contained breathing apparatus and other protective gear.

Unusual Fire And

Explosion Hazards: None known

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Over-exposure: Causes skin and eye irritation and/or burns. May be harmful if swallowed. May irritate respiratory tract. The severity of effects depend on

concentration and how soon after exposure the area is washed.

Emergency And First

Aid Procedures: EYES: Immediately wash with plenty of water for 15 minutes, raising eyelids for complete rinsing. Get medical attention.

SKIN: Wash thoroughly with water for 15 minutes. Remove and wash contaminated clothing before reuse. If irritation occurs and

persists, call a physician.

INGESTION: Give large quantities of water. Call a physician immediately. Never give liquids to an unconscious person.

INHALATION: Remove person from exposure. If breathing difficulty occurs, get medical attention.

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VI. REACTIVITY DATA

Stability - Unstable:

Stable: X

Conditions To Avoid: Extreme heat or sources of ignition.

Incompatibility: Strong oxidizing agents.

(Materials To Avoid)

Hazardous

Decomposition Products: Carbon monoxide, carbon dioxide, nitrous oxides and ammoniacal vapors.

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material is Released Or Spilled:

Contain spill with inert material (sand, earth, etc.) and transfer the liquid and solid to container for recovery or disposal.

Waste Disposal Method: Dispose of according to current local, state and federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Respiratory protection is not required for normal use. If mist level is high, wear NIOSH approved respirator.

Ventilation: Adequate mechanical

Protective Gloves: Impervious rubber

Eye Protection: Safety glasses

Protective Clothing: If repeated or prolonged contact is anticipated, wear protective clothing.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Avoid contact with skin and eyes. Store containers in dry, cool, well ventilated areas. Avoid overheating or freezing. Spilled material is slippery. Wash thoroughly after handling.

Other Precautions: Safety showers and eyewash stations should be available in handling areas.

X. REVISED INFORMATION

MSDS Status: Added DOT and general update

The opinions expressed herein are those of qualified experts within ANDERSON Chemical Company. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of ANDERSON Chemical Company, It is the user's obligation to determine the conditions of safe use of the product.



MATERIAL SAFETY DATA SHEET

Distributed by:

Chem Source

1904 Lenore Lane Red Wing, MN 55066



Product Name: Premium Pink Lotion

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 8/30/1996 mba

Supersedes: 5/9/1994

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Anionic surfactants

DOT Hazard Class & I.D. Number

Not applicable.

: PG

II. HAZARDOUS INGREDIENTS

Component Not applicable CAS NO.

TLV

PEL

Toxic

Hazard

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR

NA: Not applicable NE: Not established

pH, Neat: 6.8

III. PHYSICAL DATA

Boiling Point: Above 212° F.

Specific Gravity: 1.026

Appearance: Opaque, pink liquid

Form: Liquid

Solubility In Water: Complete

Odor: Cherry

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not applicable

Extinguishing Media: Not applicable.

Special Fire

Fighting Procedures: Although this product is not combustible, if a fire occurs in the near vicinity, good fire-fighting practice dictates the use of

self-contained breathing apparatus and other protective gear.

Unusual Fire And Explosion Hazards: None.

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Over-exposure: No data available.

Emergency And First Aid Procedures:

EYES: Immediately flush with water for 15 minutes. If irritation persists, seek medical attention.

INGESTION: Drink large amounts of water. Get medical attention.

* NFPA/HMIS Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

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Page 2; Produc	Name: Premium Pink Lotion
Stability - Unst	
Incompatibility: r (Materials To Avoid) Hazardous	
Decomposition Products:	lot applicable
	VII. SPILL OR LEAK PROCEDURES Case Material is Released Or Spilled: Absorb with an inert ingredient such as sand, earth, vermiculite. Usually, very small spills can be flushed with much water or drain.
e ⁿ	
Waste Disposal Method: E	By methods consistent with federal, state and local regulations.
	,
Respiratory Protection: N	VIII. SPECIAL PROTECTION INFORMATION lot applicable
Ventilation: A	dequate mechanical
Protective Gloves: F	Rubber or plastic, if contact is prolonged. Iot applicable
Protective Clothing: N	lone
	IX. SPECIAL PRECAUTIONS
	n in Handling And Storing: tore where temperatures are above freezing.
Other Precautions: N	one.
MSDS Status:	X. REVISED INFORMATION
The opinions expressed herein are those of Since the use of this information and these case use of the product.	qualified experts within ANDERSON Chemical Company. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. pinions and the conditions of use of the product are not within the control of ANDERSON Chemical Company, it is the user's obligation to determine the conditions of