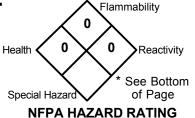
MATERIAL SAFETY DATA SHEET



Manufactured by:

ANDERSON Chemical Company

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



Product Name: SurSteam 195

CAS NO.

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

Revised: 8/30/1996 mba

Supersedes: 2/1/1993

IDENTIFICATION

Chemical Name And Synonyms:

DOT Shipping Name

Not applicable.

Chemical Family: Polyalkylene Glycol.

Polyalkylene Glycol.

DOT Hazard Class & I.D. Number

PG

Not applicable.

II. HAZARDOUS INGREDIENTS

Component

PEL **Toxic** NA

Hazard

No hazardous ingredients.

**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, 1% Soln.: 5.5

III. PHYSICAL DATA

Form: Liquid

Solubility In Water: Complete

Appearance: Clear liquid

Boiling Point: >212° F.

Specific Gravity: 1.020

Odor: Characteristic of glycols.

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: >200°F

Extinguishing Media: Apply alcohol-type or all-purpose-type foam by manufacturer's recommended techniques for large fires. Use carbon dioxide (CO2) or

dry chemical media for small fires. Special Fire

Fighting Procedures: Do not direct a solid stream of water or foam into hot, burning pools; this may cause a frothing and increase fire intensity. Use

self-contained breathing apparatus and protective clothing.

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: EYE CONTACT: No evidence of adverse effects from available information. SKIN CONTACT: No evidence of adverse effects from

available information. SKIN ABSORPTION: No evidence of adverse effects from available information. INGESTION: No evidence of adverse effects from available information. INHALATION: No evidence of adverse effects from available information. OTHER EFFECTS: Overexposure to vapors generated at high temperatures may result in eye and respiratory tract irritation and in the inhalation

of harmful amounts of material.

Emergency And First Aid Procedures:

EYES: Flush with water.

SKIN: Wash with soap and water.

INHALATION: Remove to fresh air.

INGESTION: No harmful effects expected.

Page 2: Product Name: SurSteam 195 VI. REACTIVITY DATA Stable: X Stability -Conditions To Avoid: None. Incompatibility: Normally unreactive; however, avoid strong bases at high temperatures, strong acids, strong oxidizing agents and materials (Materials To Avoid) reactive with hydroxyl compounds. **Hazardous Decomposition Products:** None. VII. SPILL OR LEAK PROCEDURES Steps To Be Taken In Case Material Is Released Or Spilled: Wear suitable protective equipment; see VIII. SPECIAL PROTECTION INFORMATION. Small spills could be flushed with water. Larger spills should be collected for disposal. Waste Disposal Method: Incinerate in a furnace where permitted under appropriate Federal, State and local regulations. VIII. SPECIAL PROTECTION INFORMATION Respiratory Protection: Not required for use at low temperatures. Ventilation: General (mechanical) room ventilation is satisfactory for use at low temperatures. If used a high temperatures, special local ventilation is recommended at points where vapors can be expected to escape to the workplace air. Protective Gloves: Rubber gloves, shoes, apron. Eye Protection: Safety glasses. Protective Clothing: Polyvinyl chloride-coated gloves. Eye bath and safety shower. IX. SPECIAL PRECAUTIONS **Precautions To Be Taken In Handling And Storing:** Normal precautions common to safe manufacturing practice should be followed in handling and storage. Other Precautions: SA-4095 is not a regulated product. Spills should be contained, absorbed and placed in suitable containers for disposal. X. REVISED INFORMATION **MSDS Status:**

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.