

CTC Laundry

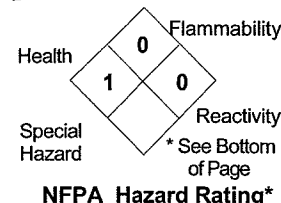
MATERIAL SAFETY DATA SHEET

Manufactured by:

66 **SURFLEX**
SERIES

Anderson
Chemical Company

325 SOUTH DAVIS AVENUE
LITCHFIELD, MINNESOTA 55355
(320) 693-2477



NFPA Hazard Rating*

Product Name: **Plus 15**

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

Revised: 3/7/2003 Imt
Supersedes: 11/6/2001

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Compounds, Cleaning Liquid
(Potassium Hydroxide)

Chemical Family:

Laundry Detergent

DOT Hazard Class & I.D. Number

Corrosive Material NA1760

PG
8 III

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Potassium Hydroxide	1310-58-3	<2	2mg/m3	NA	NA	Corrosive to eyes, skin and mucous membranes.
Trade Secret	TSRN 8302		NE	NE	NA	Severe eye and mild skin irritant.
Trade Secret	TSRN 7268		NE	NE	NA	Eye and skin irritant.
Trade Secret	TSRN 2645		NE	NE	NA	May cause severe eye irritation, burn. Skin irritant.
Trade Secret	TSRN 9295		NE	NE	NA	Corrosive to eyes, skin and mucous membranes.

**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
NE: Not established

III. PHYSICAL DATA

Boiling Point: About 212°F.

Specific Gravity: 1.106

Appearance: Clear, green liquid

Form: Liquid

Solubility In Water: Complete

Odor: None

pH, Neat: 10.1

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not Applicable

Extinguishing Media: Water fog, carbon dioxide, dry chemical

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:

Irritation of eye and possible cornea damage may occur after prolonged contact.

Emergency And First

Aid Procedures: **Eyes:** Flush immediately with water for 15 minutes. Lift upper and lower eyelids for complete rinsing. Get immediate medical attention.
Skin: Flush with water for 15 minutes. If irritation persists after rinsing, get medical attention. Remove contaminated clothing and wash before reuse.
Ingestion: Rinse mouth with water. Give water to dilute. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to a semi-comatose, comatose, convulsing or unconscious person.

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

Continued On Back

HMIS A. Safety Glasses B. Safety Glasses, Gloves C. Safety Glasses, Gloves, Apron D. Face Shield, Gloves, Apron E. Safety Glasses, Gloves, Dust Respirator F. Safety Glasses, Gloves, Apron, Dust Respirator G. Safety Glasses, Gloves, Vapor Respirator H. Splash Goggles, Gloves, Apron, Vapor Respirator I. Safety Glasses, Gloves, Vapor and Dust Respirator J. Splash Goggles, Gloves, Apron, Vapor and Dust Respirator K. Air Line, Hood or Mask, Gloves, Full Suit, Boots X. Ask your supervisor for guidance.

VI. REACTIVITY DATA

Stability - Unstable:

Stable: **X**

Conditions To Avoid: None

Incompatibility: None.
(Materials To Avoid)

Hazardous

Decomposition Products: None.

VII. SPILL OR LEAK PROCEDURES

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

For small spills: flush to sanitary sewer. Large spills: dike, reclaim for use or absorb onto and absorbent material and dispose of in accordance with governmental regulations.

Waste Disposal Method: Dispose of in accordance with 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.

Protective Gloves: Rubber.

Eye Protection: Glasses.

Protective Clothing: None.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Store away from heat sources and also keep from freezing.

Other Precautions: Eyewash stations and safety showers should be maintained in work area.

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.