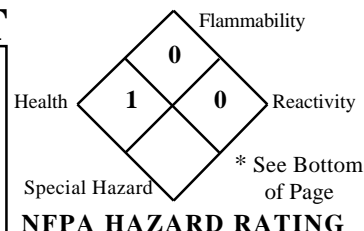


MATERIAL SAFETY DATA SHEET

Distributed By:

HILLYARD, INC.

302 N. Fourth St.
St. Joseph, Missouri 64502



Product Name: **Plus 15**

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

I. IDENTIFICATION

Chemical Name And

Synonyms: Not applicable

Chemical

Family: Laundry Detergent

DOT Shipping Name

Compounds, Cleaning Liquid
(Potassium Hydroxide)

DOT Hazard Class & I.D. Number

Corrosive Material NA1760

#

8

PG

III

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Potassium Hydroxide	1310-58-3	7	2mg/m3	NA	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

III. PHYSICAL DATA

Boiling Point: About 212° F.

Specific Gravity: 1.106

Appearance: Dark blue 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: INGESTION: Do not induce vomiting. Give large quantities of water or milk. GET IMMEDIATE MEDICAL ATTENTION. Never give anything by mouth to an unconscious person.

EYES: Immediately flush with water for 15 minutes, raise eyelids for complete rinsing. GET PROMPT MEDICAL ATTENTION.

SKIN: Flush immediately with water for 15 minutes. If irritation persists, GET MEDICAL ATTENTION. Remove contaminated clothing.

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

Continued On Back

VI. REACTIVITY DATA

Stability - Unstable:

☐

Stable: ☒

Conditions To Avoid: None

Incompatibility: None.
(Materials To Avoid)

Hazardous

Decomposition Products: None.

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In For small spills: flush to sanitary sewer. Large spills: dike, reclaim for use or absorb onto and absorbent material
Case Material Is and dispose of in accordance with governmental regulations.
Released Or Spilled:

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: III. PHYSICAL DATE (updated specific gravity and pH, neat)

Revised: 9/19/2000 lmt

Supersedes: 7/15/1999

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.