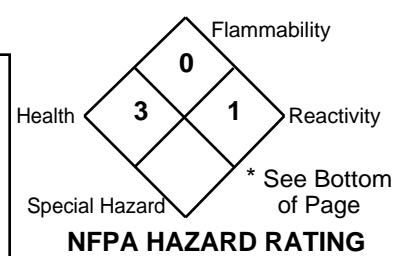


MATERIAL SAFETY DATA SHEET

Distributed by:
Chem Source
1904 Lenore Lane
Red Wing, MN 55066



Product Name: **Excell PLUS**

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

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

Chemical Family:

Alkali

DOT Shipping Name

Corrosive Solid, basic, inorganic, n.o.s.
(Sodium hydroxide/Sodium Metasilicate, Anhydrous)

DOT Hazard Class & I.D. Number

Corrosive Material UN3262

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II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Sodium hydroxide	1310-73-2	38	2 mg/M3	2 mg/M3	NA	Corrosive to skin and eyes.
Sodium Metasilicate, Anhydrous	6834-92-0	15	Not Est.	Not Est.	NA	Irritant to eyes and mucous membranes.
Sodium dichloroisocyanurate	51580-86-0	3	3mg/M3	3mg/M3	NA	Corrosive to skin and eyes.

**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: Not applicable
Specific Gravity: Not applicable
Appearance: White solid

Form: Solid
pH, 1% Soln.: 13
Solubility In Water: Complete
Odor: Not applicable

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: If the container breaks, the product should be handled with care as it is corrosive.

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: Corrosive. May cause severe burns or irritation. May cause irreversible damage to eyes in some cases.

Emergency And First Aid Procedures:

EYES: Flush immediately with water for 15 minutes, raise eyelids for complete rinsing. GET PROMPT MEDICAL ATTENTION.
SKIN: Flush with water for 15 minutes. If irritation persists, GET MEDICAL ATTENTION. Remove contaminated clothing and wash before reuse.
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.

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

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VI. REACTIVITY DATA

Stability - Unstable:

Stable:

Conditions To Avoid: Avoid acids.

Incompatibility: Reacts with strong acids and will yield chlorine gas.
(Materials To Avoid)

Hazardous

Decomposition Products: At flame temperatures, chlorine gas may be liberated.

VII. SPILL OR LEAK PROCEDURES

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

Scoop up for reuse whenever possible. Small spills can be diluted with a large amount of water and flushed to sewer. Larger spills, sweep or scoop up.

Waste Disposal Method: Neutralize product by first dissolving in water in a dike area and then to neutralize chlorine add sodium sulfite or sodium bisulfite. Then neutralize caustic with a dilute acid. Check local, state and federal regulations for discharging of wastes.

VIII. SPECIAL PROTECTION INFORMATION

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

Ventilation: Should be adequate to keep mist level below the TLV.

Protective Gloves: Rubber or chemical resistant.

Eye Protection: Chemical goggles, face shield.

Protective Clothing: Wear protective clothing along with rubber shoes or boots.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Wear protective equipment. Wash after handling. Keep containers closed and sealed. Safety shower and eyewash stations should be provided in the areas where this product is handled.

Other Precautions: Not applicable.

X. REVISED INFORMATION

MSDS Status: Name changed to private brand.

Revised: 3/3/2000 kma

Supersedes: 11/5/1997

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.