



Manufactured by:

ANDERSON Chemical Company Litchfield, Minnesota 55355-1041 (320) 693-2477



Product Name: Laundry Kleen HD

Chemical Name And Synonyms Not applicable	24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC) I. IDENTIFICATION DOT Shipping Name Disodium trioxosilicate, mixture	Revised: Supersedes:	2/18/2005 5/1/2003	mnw
Chemical Family: Alkaline	DOT Hazard Class & I.D. Number Corrosive Material UN3253 II. HAZARDOUS INGREDIENTS		# 8	PG III

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard		
Sodium Metasilicate, anhydrous	6834-92-0	10	none	none	NA	Irritant to eyes and mucous membranes.		
Sodium Carbonate	497-19-8		NE	NE	NA	Irritant to eyes, skin, and mucous membranes.		
Trade Secret	TSRN 8250		NE	NE	NA	May cause irritation to the eyes, skin, and respiratory tract.		

**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 powder

Form: Solid Solubility In Water: Complete

Odor: Lemon

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

Emergency And First

Aid Procedures: EYES: Immediately flush eyes with plenty of water for at least 15 minutes, raising eyelids for complete rinsing. Get IMMEDIATE medical attention. SKIN: Wash thoroughly with plenty of water. Remove and wash contaminated clothing before reuse. If irritation persists, get medical attention

INHALATION: Remove victim from immediate source of exposure. If breathing is difficult, get medical attention.

INGESTION: Drink, promptly, large quantities of water. Do not induce vomiting. Get medical attention. Never give liquids to an unconscious person.

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VI. REACTIVITY DATA

Stability - Unstable:

Stable: X

Conditions To Avoid: None

Incompatibility: In water solutions: aluminum, zinc, corrosive to metals (Materials To Avoid) Hazardous Decomposition Products: None

VII. SPILL OR LEAK PROCEDURES

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

With adequate ventilation, sweep up and reuse if possible. Prevent spilled product or contaminated wash water from entering drinking water supplies or streams.

Waste Disposal Method: For large spills, collect for reuse if possible. The remainder should be disposed of according to federal, state and local regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not necessary ordinarily. If high dust density is encountered, wear dust mask.

Ventilation: Adequate mechanical.

Protective Gloves: Rubber or impervious. Eye Protection: Safety glasses.

Protective Clothing: If contact is likely, wear protective gear.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Avoid breathing dust. Avoid eye and skin contact.

Other Precautions: Store in cool, dry place. Keep container covered.

X. REVISED INFORMATION

MSDS Status: Added lemon fragrance

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.