

SAFETY DATA SHEET

Section 1: Product and Company Identification

Product Identifier:

Trade Name:	Kleens All Laundry Compound
Substance Name:	Kleens All Laundry Compound

Manufacturer: Hillestad Pharmaceuticals Address: 178 US Highway 51 N, Woodruff, WI 54568 Phone: 715-358-2113 Email: <u>info@hillestadlabs.com</u>

Emergency Phone Number: 1-800-535-7742

Recommended use and restrictions on use: Laundry Detergent

Section 2: Hazard(s) Identification

H315 Causes skin irritation.H319 Causes serious eye irritation.H227 Combustible liquid.

Precautionary statements:

P280 Wear protective gloves/eye protection.
P264 Wash hands thoroughly after handling.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists get medical advice/attention.
P302+P352 IF ON SKIN: Wash with plenty of water.
P332+P313 If skin irritation occurs: Get medical advice/attention.

Section 3: Composition/Information on ingredients

Description: Mixture of substances listed below with nonhazardous additions.

Chemical Name	CAS No.	Percentage
Sodium Carbonate	497-19-8	30-40%
Salt	7647-14-5	40-50%
Nonylphenol, ethoxylate	127087-87-0	<6%



Section 4: First-Aid Measures

Inhalation: Supply fresh air; consult doctor in case of complaints.Skin contact: Immediately wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.Eye contact: Remove contact lenses if worn. Rinse opened eye for several minutes under

running water. If symptoms persist consult a doctor. **Swallowing:** Rinse out mouth and then drink plenty of water. Do not induce vomiting;

call for medical help immediately.

Most important symptoms and effects, both acute and delayed: Cramp, Nausea, Thirst, Coughing

Indication of any immediate medical attention and special treatment needed: Treat skin and mucous membrane with antihistamine and corticoid preparations. In cases of irritation to the lungs, initial treatment with cortical steroid inhalants. Medical supervision for at least 48 hours. If swallowed, gastric irrigation.

Section 5: Firefighting Measures

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Section 6: Accidental Release Measures

Product forms slippery surface when combined with water. Ensure adequate ventilation. Pick up mechanically. Send for recovery or disposal in suitable receptacles. Clean the affected area carefully; suitable cleaners are: Warm water.

Section 7: Handling and Storage

Handling: Prevent formation of dust. Any unavoidable deposit of dust must be regularly removed. **Storage:** Protect from humidity and water. Store in a cool location.

Section 8: Exposure Controls/Personal Protection

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Use suitable respiratory protective device in case of insufficient ventilation. Use suitable respiratory protective device when high concentrations are present.



Body Protection: coat, gloves Eye Protection: splash goggles

Section 9: Physical and Chemical Properties

Appearance: powder Physical state: solid Color: white Odor: citrus Odor threshold: no data available pH: not applicable Melting point/Freezing point: not determined Initial boiling point and boiling range: not determined Flash Point: not applicable Flammability: not determined Upper/lower flammability or explosive limits: no data available Vapor pressure: no data available Vapor density: no data available Relative density: 1.14 g/ml Solubilities: soluble in water Partition coefficient (n-octanol/water): not determined Auto-ignition temperature: product is not self-igniting.

Section 10: Stability and Reactivity

Reactivity: not determined

Chemical Stability: No decomposition if used and stored according to specifications. **Possibility of hazardous reactions:** Reacts with acids.

As the product is supplied it is not capable of dust explosion; however enrichment with fine dust causes risk of dust explosion. Reacts with strong oxidizing agents.

Toxic fumes may be released if heated above the decomposition point.

Conditions to avoid: No further information available.

Incompatible with other products: No further relevant information available. **Hazardous decomposition products:** Possible in traces.

Section 11: Toxicological Information

Acute Toxicity: No data available.

Primary irritant effect:

- on the skin: Irritant to skin and mucous membranes. No adverse effects due to skin contact are expected.
- on the eye: Strong irritant with the danger of severe eye injury.



Section 12: Ecological Information

Aquatic toxicity: No further relevant information available. Persistence and degradability: No further relevant information available. Bioaccumulative potential: No further relevant information available. Mobility in soil: No further relevant information available.

Section 13: Disposal Considerations

Product: Smaller quantities can be disposed of with household waste. Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with local authority requirements.

Section 14: Transport Information

UN Proper Shipping Name (UN) (DOT, ADR, ADN, IMDG, IATA): Cleaning Compounds, NOI, powder.

Section 15: Regulatory Information

TSCA (Toxic Substances Control Act): All ingredients are listed.

Section 16: Other information

Revision date: 07/24/2020