

SAFETY DATA SHEET

Section 1: Product and Company Identification

Product Identifier:

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

Manufacturer:

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

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:

P210 Keep away from open flames and hot surfaces - No smoking.
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.
P362+ P364: Take off contaminated clothing and wash it before reuse.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P370+P378 In case of fire: Use water to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.

Section 3: Composition/Information on ingredients

Description: Mixture of substances listed below with nonhazardous additions.

Chemical Name	CAS No.	Percentage
Dodecyl alcohol ethoxylate Sulfate Sodium Salt	68585-34-2	10-25%
Ethoxylated, Propoxylated C12-14 Linear Alcohols	68439-51-0	<10%
D-glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	<3%
Ethanol <3%	64-17-5	<3%

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.

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

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Keep away from ignition sources.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

Section 7: Handling and Storage

Handling: Use with adequate ventilation. Do not ingest.

Storage: Store in a cool, dark place in tightly closed container.

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.

Body Protection: protective coat, gloves

Eye Protection: splash goggles

Section 9: Physical and Chemical Properties

Appearance: translucent viscous liquid

Physical state: liquid

Color: blue

Odor: sweet, pleasant

Odor threshold: no data available

pH: ~10.5

Melting point/Freezing point: ~0°C

Initial boiling point and boiling range: ~100°C

Solubility in water: soluble in each ratio

Flash Point: no data available

Evaporation rate: no data available

Flammability: not flammable

Upper/lower flammability or explosive limits: no data available

Vapor pressure: no data available

Vapor density: no data available

Relative density: ~1.02 g/ml

Solubilities: soluble in water

Partition coefficient (n-octanol/water): no data available

Auto-ignition temperature: no data available

Section 10: Stability and Reactivity

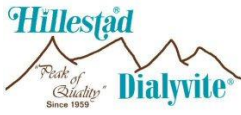
Chemical Stability: No decomposition if used and stored according to specifications.

Possibility of hazardous reactions: Toxic fumes may be released if heated above the decomposition point. Reacts with strong acids and alkali. Reacts with strong oxidizing agents.

Conditions to avoid: No further information available.

Incompatible with other products: Strong oxidizing agents.

Hazardous decomposition products: Sulphur oxides (SO_x), Carbon monoxide and carbon dioxide.



Section 11: Toxicological Information

Acute Toxicity: > 5,000 mg/kg

Chronic Effects: No known effects from chronic exposure to this product.

Section 12: Ecological Information

Aquatic toxicity: The product contains materials that are harmful to the environment.

Persistence and degradability: The product is biodegradable.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Section 13: Disposal Considerations

Product: Small amounts may be diluted with plenty of water and washed away. Larger amounts to be disposed of considering local laws and regulations.

Container: Can be recycled/reused after proper cleaning.

Section 14: Transport Information

DOT, ADR, ADN, IMDG, IATA: Cleaning Compounds, NOI, liquid.

Section 15: Regulatory Information

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

Section 16: Other information

Revision date: 07/24/2020