

SAFETY DATA SHEET

Kleen Hands Clear

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Foaming Hand Soap

USES: For use in soap dispensers

DISTRIBUTOR: Kleen Solutions, Inc.
1360 West Crowell Lane
Halsey, OR 97348

INFORMATION PHONE: (866) 77-KLEEN / (866) 775-5336

EMERGENCY PHONE: **CHEMTREC:** (800) 424-9300

PRODUCT NAME: Kleen Hands Clear

PRODUCT NUMBER: KS-237

DATE PREPARED: 11/02/2015

LAST REVISION: 09/26/2022

PURE: **LIQUID:**

MIXTURE: **SOLID:**

2. HAZARDOUS IDENTIFICATION: Meets O.S.H.A. standards and G.H.S. compliancy. This is a non-regulated product.

EMERGENCY OVERVIEW: Possible skin and eye irritation. (Based on data from compiled from raw ingredient SDS')

GHS CLASSIFICATION: the product does not require a Signal word, Pictogram or precise Hazardous/Precautionary statements required in accordance with GHS criteria. It is non-regulated; however, Caution and Safety should be exercised when dealing with all chemicals. The following suggestions offer the end user an understanding of caution.

Non GHS, Suggested Label elements, including hazard, precautionary statements:

ALTERNATE SAFETY STATEMENTS: Based on data from compiled from manufacturer's raw ingredient Safety Data Sheet(s).

SIGNAL WORD: None required (Caution!) **PICTOGRAM(S):** None required (not GHS regulated)

HAZARD STATEMENT(S): No evidence of harmful effects from available information.

EYE CONTACT: May cause slight eye irritation

INHALATION: Irritation is possible.

INGESTION: Irritation is possible. Swallowing the liquid may be irritating to the gastrointestinal tract, cause cramps and or diarrhea.

SKIN CONTACT: Irritation is possible.

PRECAUTIONARY STATEMENT(S):

Keep Out of Reach of Children
Do not get in eyes, on skin, or on clothing.
Do not take internally
Do not pour into improper or unlabeled containers
For Commercial, Industrial or Institutional Use Only.

3. COMPOSITION/INFORMATION ON INGREDIENTS:

Chemical Name	CAS #	Wt. Range %
Formula contains non-regulated, and/or proprietary, ingredients	- -	1 - 9%
WATER	7732-18-5	Balance

While some substances are claimed as trade secret in accordance with the provision of OSHA 29 CFR 1910.1200(i), all known hazards are clearly communicated within this document.

4. FIRST AID MEASURES:

EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

INHALATION: IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.

INGESTION: If swallowed, do NOT induce vomiting. Give victim plenty of water or milk. Get medical attention immediately.
Never give anything by mouth to an unconscious or convulsing person.

SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.

AGGRAVATED MEDICAL CONDITIONS: None known.

SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES:
Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece in positive pressure mode.
Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None known

6. ACCIDENTAL RELEASE MEASURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Do not walk through any spills without wearing proper safety attire. High risk of slipping due to leakage/spillage of product. Small spills: Mop up, wipe up or soak up immediately. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Or soak up with inert material and shovel into poly drums for disposal. Follow up with water flush.

7. HANDLING AND STORAGE:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at temperatures between 60°F – 100°F Never use pressure to empty. Protect from freezing. Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet. Wear personal protection as required per end user safety program. Follow all SDS/label precautions even after container is emptied because it may retain product residues. If container is to be returned, make sure it is drip dry.

OTHER PRECAUTIONS: For industrial and institutional use only. Keep away from children. Keep containers closed while not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:**EXPOSURE CONTROLS:**

Chemical Name	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL

Contains no substances with occupational exposure limit values. Recommended TLV for product is 10mg/m3 as a nuisance spray or mist

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: None required.
PROTECTIVE GLOVES: None requires
VENTILATION: Local exhaust sufficient to keep exposure below TLV.
WORK / HYGENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS: None required.
EYE PROTECTION: If splashing is probable safety glasses with side shields (or goggles)
OTHER PROTECTIVE EQUIP: No data available

9. PHYSICAL AND CHEMICAL PROPERTIES:**INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:**

a) Appearance: Colorless liquid	k) Vapor pressure (mm/Hg): No data available
b) Odor: Odorless	l) Vapor density (Air = 1): No data available
d) pH: 9.05	m) Relative density (Specific Gravity): > 1
e) Melting point/freezing point: No data available	n) Water solubility: 100%
f) Initial boiling point and boiling range: (°C) °F	p) Auto-ignition temperature: n/a
g) Flash point: n/a Method Used: n/a	r) Viscosity: Slightly viscous
h) Evaporation rate: No data available	
j) Upper/lower flammability or explosive limits: n/a	OTHER: No other data is available for this product. . . .

10. STABILITY AND REACTIVITY:

STABLE: Stable under recommended storage conditions.
INCOMPATIBILITY: None known
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No data available
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: Contact with incompatible materials.

11. TOXICOLOGICAL INFORMATION: None of the components of this product are listed as carcinogens, reproductive toxicants or organ sensitizers.. No other data is available.

12. ECOLOGICAL INFORMATION: All work practices must be aimed at eliminating Environmental Contamination. Keep out of waterways.

13. DISPOSAL CONSIDERATIONS: Dilute with large amounts of water and dispose to municipal or industrial waste treatment facility in accordance with applicable Local, State and Federal Regulations

14. TRANSPORT INFORMATION:

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	--	Non-Regulated Material, Liquid	--	--

ERG No.: n/a

15. REGULATORY INFORMATION: The ingredients of this product are on the TSCA inventory.

This product, as packaged, is not regulated as a hazardous product.

16. OTHER INFORMATION:

HMS INFORMATION: HEALTH: 0 FLAMMABILITY: 0 PHYSICAL HAZARD: 0 PROTECTIVE:
NFPA INFORMATION: TOXICITY: 0 FIRE: 0 REACTIVITY: 0

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