



Safety Data Sheet

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SECTION 1: Identification

Product Name	Ark Soft Liquid Hand Soap	Item Code	ARKSOFT1
Recommended Use	Hand Soap with antibacterial properties		
Supplier	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	Emergency Telephone	
		INFOTRAC: 1-800-535-5053	

SECTION 2: Hazard(s) identification

WARNING	Hazards not otherwise classified or not covered by GHS		
	Propylene Glycol CAS 57-55-6 is a Right to Know Chemical		
Hazard Statements	Hazard Class (GHS Chapter)	Category	
Causes eye irritation	Serious eye damage/eye irritation (3.3)	Category 2B	
Precautionary Statements			
For contact with eyes, rinse carefully with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Should eye irritation persists, seek medical advice or attention.			

SECTION 3: Composition/Information on Ingredients

Chemical identity	Common name, synonyms, etc.	CAS #	%
Benzalkonium Chloride	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides	68424-85-1	<0.1
Propylene Glycol	1,2-Propanediol	57-55-6	<0.9

SECTION 4: First Aid Measures

If medical advice is needed, have product container or label at hand.

Necessary measures for routes of exposure	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink 16 ounces of water. Call 911 or emergency medical professional.
	IF ON SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with plenty of soap and water or shower. If irritation occurs get medical advice.
	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call 911 or emergency medical services if breathing becomes labored.
	IF IN EYES: Rinse carefully with water for several minutes. Remove contact lenses if easy to do. Continue rinsing.
Most important symptoms/effects, acute and delayed.	Acute exposure may cause skin or eye irritation.
Immediate medical attention and special treatment, if necessary	Move victim to fresh air. Immediately call poison center, 911 or medical aid.

SECTION 5: Fire-fighting Measures

Suitable extinguishing media.	Dry chemical, CO ₂ , alcohol resistant foam or water spray
Specific hazards arising from the chemical	None. Move containers from fire area if you can without risk
Special protective equipment and precautions for fire-fighters.	For containers, wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer, which may provide little or no thermal protection.
Emergency Response Guide Number	No data available.

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.	Chemically protective gloves and safety eyewear are recommended for large quantities.
Environmental precautions.	Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.
Methods and materials for containment and cleaning up.	Stop leak if you can without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material.

SECTION 7: Handling and Storage

Precautions for safe handling.	Prevent cross-contamination. Do not eat or drink in areas where this material is used. After handling, rinse hands thoroughly with water.
Conditions for safe storage, including any incompatibilities.	Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials. Keep containers tightly closed and properly labeled.

SECTION 8: Exposure Controls/Personal Protection

Control parameters	Handle in accordance with good industrial hygiene and safety practice.
Appropriate engineering controls	Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges.
Individual protection measures	Safety eyewear and chemically resistant gloves are recommended but not required when used as directed.

SECTION 9: Physical and Chemical Properties

Appearance	Orange liquid	Specific Gravity	0.99-1.02
Odor	Faint floral	Boiling Point	Ca 212°F
Volatile Organic Compound	0%	Solubility in Water	Complete
pH	6.2 - 6.8	Evaporation Rate	Similar to Water

SECTION 10: Stability and Reactivity

Reactivity	No data available.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No data available.
Conditions to avoid	No data available.
Incompatible materials	Acids and strong oxidizers.
Hazardous decomposition products	No data available

SECTION 11: Toxicological Information

IARC	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.	
ACGIH	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH	
NTP	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP	
OSHA	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA	
Additional Information	None available on this product.	

SECTION 12: Ecological Information

No data is available on this product.

SECTION 13: Disposal Considerations

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material .Once rinsed contaminate packaging can be recycled.

SECTION 14: Transport Information

Not US DOT regulated for ground transport.

SECTION 15: Regulatory Information

This material does not contain any components subject to the reporting requirements of SARA Title III, Section 313, 302, and 304.

This material does not contain any components subject to SARA 311/312.

California Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.

Benzalkonium Chloride CAS 68424-85-1 is a PA Right to Know chemical.

Canada Permitted under the Antiseptic Skin Cleansers Monograph at 0.05 – 0.5%

Propylene Glycol CAS 57-55-6 is a NJ, PA, and RI Right to Know chemical.

SECTION 16: Other Information

Prepared 06/27/2023 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only. Previous version dated 09/07/2021.

DISCLAIMER: Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.