

MATERIAL SAFETY DATA SHEET

APS 10mL

Section 1	Chemical Product and Company Identification		
	Product Name	APS	
	Product Type	ALL PURPOSE LIQUID SANITIZER	
	Manufacturer Address	KALINISAN CHEMICALS CORP. Bldg 1 Cainta Business Center, Vista Verde Exec Village, Cainta Rizal	
	Emergency Tel. Nos.	(632) 571-5314, 682-2873	
E-mail	info@kalinisanchemicals.com		
Section 2	Composition, Information on Ingredients		
	Ingredients:	CAS #:	OSHA PEL (TA):
	Quaternary Ammonium salt	7173-51-5	-
Section 3	Hazards Identification		
	Eyes	May cause irritation to eyes	
	Skin	May cause irritation to skin	
	Inhalation	Slightly irritating to respiratory system	
	Ingestion	Cause irritation to mouth, throat and stomach	
Section 4	First Aid Measures		
	Eye Contact	Flush eyes with running water for at least 15 minutes. Seek medical attention immediately.	
	Skin Contact	Wash with running water for at least 15 minutes while removing contaminated clothing. If symptoms persist, get medical attention immediately.	
	Inhalation	Move patient to fresh air. If symptoms persist, get medical attention immediately.	
	Ingestion	If the person is conscious, give small amount of water to drink. NEVER GIVE WATER TO AN UNCONCIOUS PERSON. Do not induce vomiting. Seek medical attention immediately.	

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APS 10mL

Section 5	Fire Fighting Measures	
	Special Fire Hazards	None. Product does not support combustion.
	Fire Fighting Methods	Product does not support combustion.
Section 6	Accidental Release Measures	
	Clean-up	Dike or dam large spills; pump to containers soak up on inert absorbent, Flush residue to sanitary sewer; rise area thoroughly.
	Waste Disposal	Consult local disposal authorities for restrictions on disposal of chemical waste.
Section 7	Handling and Storage	
	HANDLING	Wash thoroughly after handling. Keep container closed.
	STORAGE	Store in a tightly closed container. Store in a cool, dry, well-ventilated area. KEEP OUT OF REACH OF CHILDREN.
Section 8	Exposure Control, Personal Protection	
	Eyes	Protective equipment not required.
	Hands	Protective equipment not required
	Skin	Protective equipment not required
	Inhalation	Protective equipment not required
Section 9	Physical and Chemical Properties	
	Appearance	Clear light pink liquid
	Solubility in water pH, 100 % @ 25°C Specific Gravity Foam Generation	Complete 5.0 – 8.0 0.95 – 1.10 Low
Section 10	Stability and Reactivity	
	Stability	Stable under normal conditions of handling. No special requirements beyond standard industrial practices
	Conditions to avoid	Do not mix with anything but water.

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Section 11	Toxicological Information	
	Carcinogenicity (NTP/IARC/OSHA)	None
Section 12	Ecological information	
	Ecotoxicity:	None reported.
Section 13	Disposal Considerations	
	Waste must be disposed of in accordance with state and local environmental control regulations.	
Section 14	Transport information	
	UN Number Proper Shipping Name Class Packing Group Note	None Allocated None Allocated None Allocated None Allocated Refer to shipping documents for specific transportation information
Section 15	Regulatory information	
	Section 302 (EHS) TPQ Section 304 EHS RQ CERCLA RQ Section 313 RCRA CODE CAA 112(r) TQ	No substance listed No substance listed No substance listed No substance listed No substance listed No substance listed
Section 16	Other information	
	References MSDS Creation Date Most Recent Revision Date Document No.	OSHA, NIOSH, EPCRA, CERCLA September 11, 2013 January 8, 2014 KCC-MSI-QC-054 rev 1
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