

MATERIAL SAFETY DATA SHEET

SANICIDE PLUS

Section 1	Chemical Product and Company Identification		
	Product Name	SANICIDE PLUS	
	Product Code	2403	
	Product Type	Peroxyacetic Acid 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: Hydrogen Peroxide Acetic Acid Peroxyacetic Acid	CAS #: 7722-84-1 64-19-7 79-21-0	OSHA PEL (Exposure Limit): 1.4 mg/m ³ 25 mg/m ³ none
Section 3	Hazards Identification		
	Eyes	Corrosive to eyes	
	Skin	Corrosive to skin	
	Inhalation	Irritating to respiratory system	
	Ingestion	Causes burns 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 UNCONSCIOUS PERSON. Do not induce vomiting. Seek medical attention immediately.	

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Section 5	Fire Fighting Measures	
	Special Fire Hazards	Product does not support combustion
	Fire Fighting Methods	Use an extinguishing agent, water spray, or foam
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	Before use, carefully read the product label. Keep container tightly closed. Use only with adequate ventilation. Wash thoroughly after handling. Keep away from ignition sources.
	STORAGE	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from reducing agents and combustible materials. KEEP OUT OF REACH OF CHILDREN.
Section 8	Exposure Control, Personal Protection	
	Eyes	Use splash goggles. For continued exposure, wear a face shield over the goggles.
	Hands	Rubber gloves, or chemical resistant gloves preferred.
	Skin	Use splash aprons preferably synthetic aprons. Use other necessary protective equipment to prevent skin contact
	Inhalation	Avoid Breathing dusts or mists of this product.
Section 9	Physical and Chemical Properties	
	Appearance Color pH, 1 % @ 25°C Specific Gravity @ 27°C	Clear liquid Colorless 2.0 - 4.0 1.10 – 1.20

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Section 10	Stability and Reactivity	
	Stability Conditions to avoid	Stable under normal conditions of handling. No special requirements beyond standard industrial practices. Avoid contact with metals and chlorinated products
Section 11	Toxicological Information	
	Carcinogenicity (NTP/IARC/OSHA)	May cause damage to the following organs: blood, upper respiratory tract, skin, eyes, central nervous system
Section 12	Ecological information	
	Ecotoxicity:	No information available.
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	UN2014 HYDROGEN PEROXIDE, SOLUTION 5.1 II 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	1,000 lbs for Hydrogen peroxide 1,000 lbs for Hydrogen peroxide 1,000 lbs for Acetic acid 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, 2014 November 24, 2014 KCC-MSI-QC-136 REV 2
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