



SAFETY DATA SHEET

SANNI RINSE READY TO USE

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT IDENTIFIER: SANNI RINSE READY TO USE
PRODUCT USE: Ready to use sanitizer.
VENDOR NAME AND ADDRESS: Alpine Specialty Chemicals Ltd.
9 City View Drive, Etobicoke, Ontario M9W 5A5
24 HOUR EMERGENCY NO. 613-996-6666 (CANUTEC)

SECTION 2 – HAZARDS IDENTIFICATION

CLASSIFICATION

- CAUSES EYE DAMAGE/IRRITATION CATEGORY 2B

LABEL ELEMENTS

- No symbol.
- SIGNAL WORD: WARNING
- HAZARD STATEMENT(S): CAUSES EYE IRRITATION.
- PRECAUTIONARY STATEMENTS: Dispose of contents/ containers in accordance with local regulations.
- RESPONSE:
IF IN EYES: Wash with plenty of water. Get medical attention.
IF SWALLOWED: Get medical advice/attention. Rinse mouth.

SECTION 3 – COMPOSITION / INFORMATION INGREDIENTS

CHEMICAL NAME	%	CAS.NO
Alkyl dimethyl benzyl ammonium chloride (C12-16)	400 ppm	68424-85-1
Alcohol ethoxylate	0.02-0.1	68439-46-3

SECTION 4 – FIRST AID MEASURES

Inhalation: Remove source of exposure or move to fresh air. Call a poison centre or doctor if you feel unwell.

Skin Contact: Get medical attention or advise. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention or advice.

Ingestion: Get medical advice/attention. Rinse mouth. Do not induce vomiting.

Note to physician: Treat symptomatically, no specific antidote. See toxicological information (section 11)

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media:

Suitable Extinguishing Media: Use water spray, fog or foam.

Unsuitable Extinguishing Media: None known

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Specific hazards arising from the product: No specific fire or explosion hazard.

Hazardous thermal decomposition products: Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides.

Advice for fire-fighters: Not available.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Eye protection recommended for use.

Environmental precautions: Not available.

Methods and materials for containment and cleaning up: Use a water rinse for final clean-up.

Reference to other sections See also Section 8.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: Wash thoroughly after handling.

Storage Procedures: Keep containers closed when not in use. Store between the following temperatures: 5 to 40°C.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

CHEMICAL NAME	ACGIH TLV	STEL	OSHA PEL		AIHA WEEL	
	TWA		TWA	Ceiling	8 hour TWA	Short term TWA ©
Alcohol ethoxylate CAS # 68439-46-3	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

ACGIH= American Conference of Governmental Industrial Hygienists. TLV = Threshold Limit Value. TWA = Time-weighted Average. STEL = Short-term Exposure Limit OSHA = US Occupational Safety and Health Administration. PEL = Permissible Exposure Limits. AIHA = AIHA Guideline Foundation. WEEL = Workplace Environmental Exposure Limit.

Appropriate Engineering Control: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Individual Protection Measure:

Eye/Face Protection: Do not get into eyes. Wear chemical safety goggles.

Skin Protection: Prevent all skin contact, wear nitrile gloves.

Respiratory protection: A respirator is not needed under normal and intended conditions of product use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid, pink colour.

Odour: Odourless

Odor Threshold: Not available

Initial boiling point and boiling range Not available

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pH :	7.5 (100 %)
Melting Point:	Not available
Thermal decomposition:	Not available
Flash Point:	Not available
Evaporation Rate:	Not available
Flammability:	Not available
Explosive Limit:	Not available
Upper explosion limit:	Not available
Lower explosion limit:	Not available
Relative Density:	Approx. = 1 (Water = 1)
Viscosity:	Not available
VOC:	Not available
Solubility in water:	Soluble
Solubility in other solvents:	Not available
Partition coefficient: noctanol/water	Not available
Molecular weight:	Not available
Oxidizing properties:	Not available
Auto ignition temperature	Not available

SECTION 10 – STABILITY AND REACTIVITY

STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	Decomposition products may include the following materials: Carbon oxides, Nitrogen oxides (NO _x),
HAZARDOUS POLYMERIZATION:	Will not occur.
CONDITIONS TO AVOID:	None known.

SECTION 11 – TOXICOLOGICAL INFORMATION

Chemical Name	LC50	LD50	LD50 (dermal)
Alcohol ethoxylate CAS # 68439-46-3	Not available	>2000 mg/kg (rat)	>2000 mg/kg (Rabbit)

Routes of exposure: Skin contact, Eye contact, Ingestion.

Eye contact: Material may cause redness

Skin contact. None known.

Inhalation: None known.

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Acute toxicity:

Eye contact: Causes eye irritation.

Skin contact: None known.

Inhalation: None known.

Ingestion: None known.

Germ cell mutagenicity: Not available

Carcinogenicity: Not available

Reproductive toxicity: No evidence of reproductive toxicity or developmental toxicity.

STOT - single exposure irritating to respiratory system.

STOT - Not classified.

Aspiration hazard: Not classified.

SECTION 12 – ECOLOGICAL CONSIDERATION

Eco toxicity : This material is harmful to aquatic life.

Bio accumulative potential Inorganic: The substance has no potential for bioaccumulation.

Mobility in soil: Not applicable.

Other adverse effects: Not known.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with federal, provincial or local government requirements.

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Not regulated.

SECTION 15 – REGULATORY INFORMATION

Refer to section 2.

SECTION 16 – OTHER INFORMATION

EFFECTIVE DATE:

March 21, 2016 **Revision 1**

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