



MATERIAL SAFETY DATA SHEET

SANNI-RINSE

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Sanni-Rinse
GENERAL/Generic NAME:
PRODUCT USE: Air dry sanitizer
EFFECTIVE DATE: JULY 02, 2015
VENDOR NAME AND ADDRESS: Alpine Specialty Chemicals Ltd.
9 City View Drive, Etobicoke, Ontario M9W 5A5
24 HOUR EMERGENCY NO. 613-996-6666

SECTION 2 – COMPOSITION / INFORMATION INGREDIENTS

INGREDIENT	%W/W	CAS.NO	TLV	LD50 / LC50
Alkyl dimethyl benzyl ammonium chloride (C12-16)	2-10	68424-85-1	ND	ND
Drug Identification Number	02247279			

SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry:

Skin Contact: May cause irritation.

Eye Contact: Causes serious eye damage.

Inhalation: Mist may cause irritation of the respiratory tract.

Ingestion: May cause irritation to digestive tract.

Effects of Acute Exposure: (see section 11 for Toxicological information).

SECTION 4 – FIRST AID

Eyes: Flush with running water for at least 15 minutes while holding eyelids open. Get medical attention.

Skin Contact: Flush contaminated skin with plenty of soap and water. Remove contaminated clothing. Launder contaminated clothing thoroughly before re-use. Seek medical attention if skin is burned or symptoms continue.

Inhalation: Remove victim to fresh air. Aid in breathing if necessary. If breathing stops, administer artificial respiration. Seek medical attention. Effects may be delayed for a few hours and aggravated by physical exertion.

Ingestion: DO NOT induce vomiting. Promptly drink a large quantity of milk, egg whites, gelatin solution or if these are not available; drink large quantities of water. Seek medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT: ND
FLAMMABLE LIMITS: ND
AUTO-IGNITION TEMP: ND
EXTINGUISHING MEDIA: Water extinguisher
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.
EXPLOSION DATA: ND
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and nitrogen.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak/Spill: Contain spill; absorb onto inert material

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SECTION 7 – HANDLING AND STORAGE

Handling Procedures: Avoid all skin contact. Ventilate adequately, otherwise wear an appropriate breathing apparatus. Avoid contact with eyes, skin or clothing. Keep container closed when not in use.

Storage Procedures: Keep from freezing. Keep containers closed when not in use.

SECTION 8 – EXPOSURE CONTROLS

PROTECTIVE EQUIPMENT TO BE USED:

RESPIRATORY PROTECTION: Not required under adequate ventilation.

VENTILATION: General ventilation adequate.

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Safety glasses if risk of contact.

OTHER PROTECTIVE MEASURES: ND

SECTION 9 – PHYSICAL PROPERTIES

PHYSICAL STATE: Liquid
APPEARANCE AND ODOUR: Clear pink liquid
ODOUR THRESHOLD: ND
SPECIFIC GRAVITY: 1.05
VAPOUR PRESSURE: ND
VAPOUR DENSITY: ND
pH: 7
EVAPORATION RATE: ND
INITIAL BOILING POINT: 100°C approximately
WATER SOLUBILITY: Complete
FREEZING POINT: 0°C approximately

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable
INCOMPATIBILITY: Anionic and other detergents.
HAZARDOUS DECOMPOSITION PRODUCTS: ND
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: ND

SECTION 11 – TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE: ND
EFFECTS OF ACCUTE EXPOSURE: ND
SKIN CONTACT: May cause irritation.
EYE CONTACT: Causes eye burns and damage. Corrosive to eyes.
INHALATION: May cause irritation to the respiratory tract.
INGESTION: May cause irritation to the digestive tract. May be harmful if swallowed.
EFFECT OF CHRONIC EXPOSURE: Repeated or prolonged exposure may cause drying of skin and dermatitis.
IRRITANCY OF PRODUCT: Slight
CARCINOGENICITY: ND
SENSITIZATION TO MATERIAL: ND
REPRODUCTION TOXICITY: ND
TERATOGENICITY: ND
MUTAGENICITY: ND

SECTION 12 – ECOLOGICAL CONSIDERATION

No permanent effects on ecosystems.

SECTION 13 – DISPOSAL CONSIDERATIONS

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

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Not Regulated

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: D2B,E

SECTION 16 – OTHER INFORMATION

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