



# ALPINE

## SANITATION & SUPPLIES LTD.

### SERVICE FIRST

SOLUTION FOR ALL YOUR EXPECTATIONS

## MATERIAL SAFETY DATA SHEET

### ALPINE GREEN CHOICE PROTECT SANITIZER

#### PRODUCT INFORMATION

PRODUCT NAME: Protect Sanitizer  
GENERAL/GENERIC NAME:  
PRODUCT USE: Sanitizing Detergent  
TDG HAZARD CLASSIFICATION: Not regulated  
WHMIS CLASSIFICATION: Not Regulated  
VENDOR NAME AND ADDRESS: Alpine Sanitation & Supplies Ltd.  
24 Ronson Drive, Unit 16  
Etobicoke, Ontario M9W 1B4  
CANUTEC 613-996-6666  
24 HOUR EMERGENCY NO.

#### HAZARDOUS INGREDIENTS

INGREDIENT	%W/W	CAS.NO	TLV	LD50 / LC50
None under WHMIS DIN NO. 002247280				

#### PHYSICAL DATA

PHYSICAL STATE: Liquid  
APPEARANCE AND ODOUR: Clear, yellow liquid, pleasant odour  
ODOUR THRESHOLD: ND  
SPECIFIC GRAVITY: 1.01  
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

#### FIRE OR EXPLOSION HAZARD

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

### REACTIVITY DATA

STABILITY: Stable  
INCOMPATIBILITY: Soaps and anionic detergents, strong oxidizing agents and reducing agents.  
HAZARDOUS DECOMPOSITION PRODUCTS: ND  
HAZARDOUS POLYMERIZATION: Will not occur.  
CONDITIONS TO AVOID: ND

### TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: ND  
EFFECTS OF ACCUTE EXPOSURE TO CONCENTRATED PRODUCT  
SKIN CONTACT: May cause irritation.  
EYE CONTACT: Corrosive. May cause temporary damage if not treated promptly.  
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

### PREVENTATIVE MEASURES

#### 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

**SPILL OR LEAK PROCEDURES:** Contain spills; absorb onto inert material.

**WASTE DISPOSAL INFORMATION:** Dispose of in accordance with local, provincial and federal regulations.

### FIRST AID MEASURES

SKIN CONTACT: Wash with soap and water. If irritation persists, seek medical attention.  
EYE CONTACT: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.  
INHALATION: Remove to fresh air.  
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.

### PREPARATION INFORMATION

DATE REVISED:	November 10, 2008	NA	Not Applicable
DATE PREPARED:	October 13, 2008	ND	No Data Available
PREPARED BY:	Lab Personnel	NE	None Established
PHONE:	(416) 744-2120	NR	Not Regulated

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