



**ALPINE**  
**SANITATION & SUPPLIES LTD.**  
**SERVICE FIRST**  
SOLUTION FOR ALL YOUR EXPECTATIONS

**MATERIAL SAFETY DATA SHEET**  
**ALPINE GREEN CHOICE**  
**PLUMBER'S HELPER**

**PRODUCT INFORMATION**

PRODUCT NAME: Alpine Green Choice Plumber's Helper  
GENERAL/GENERIC NAME:  
PRODUCT USE: Grease Trap Treatment  
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
Nonionic detergent	1 - 5	9016-45-9	NA	NA
1,2 Benzisothiazlin-3-1	0.1 - 1	2534-33-5	NA	NA
Viable bacterial culture (largely water)	60 -100	NA	NA	NA

**PHYSICAL DATA**

PHYSICAL STATE: Liquid  
APPEARANCE AND ODOUR: Creamy white opaque, pleasant fragrance  
ODOUR THRESHOLD: NA  
SPECIFIC GRAVITY: 1.00  
VAPOUR PRESSURE: Equivalent to water  
VAPOUR DENSITY: Equivalent to water  
PH: 7.0 - 9.0  
EVAPORATION RATE: Equivalent to water  
INITIAL BOILING POINT: 100°C  
WATER SOLUBILITY: 99%  
FREEZING POINT: 0°C

**FIRE OR EXPLOSION HAZARD**

FLASH POINT: None  
FLAMMABLE LIMITS: NA  
AUTO-IGNITION TEMP: NA  
EXTINGUISHING MEDIA: NA  
SPECIAL FIREFIGHTING PROCEDURES: NA  
EXPLOSION DATA: NA  
HAZARDOUS COMBUSTION PRODUCTS: None

**REACTIVITY DATA**

STABILITY: Stable

INCOMPATIBILITY: NA  
HAZARDOUS DECOMPOSITION PRODUCTS: NA  
HAZARDOUS POLYMERIZATION: NA  
CONDITIONS TO AVOID: Not dangerously reactive

### **TOXICOLOGICAL PROPERTIES**

THRESHOLD LIMIT VALUE: NA  
**EFFECTS OF ACCUTE EXPOSURE:**  
SKIN CONTACT: May cause irritation.  
EYE CONTACT: May cause irritation. Slight redness on hands and forearms if individual has history of dermal allergic reaction.  
INHALATION: None expected.  
INGESTION: May cause irritation to digestive tract.  
**EFFECT OF CHRONIC EXPOSURE:** Dermatitis and skin sensitization can develop after repeated and/or prolonged contact with human skin.  
IRRITANCY OF PRODUCT: Minimal  
CARCINOGENICITY: NA  
SENSITIZATION TO MATERIAL: May develop after repeated or prolonged contact.  
REPRODUCTION TOXICITY: NA  
TERATOGENICITY: NA  
MUTAGENICITY: NA

### **PREVENTATIVE MEASURES**

**PROTECTIVE EQUIPMENT TO BE USED:**  
RESPIRATORY PROTECTION: None under adequate ventilation.  
VENTILATION: General ventilation adequate.  
PROTECTIVE GLOVES: Rubber  
EYE PROTECTION: Safety glasses  
OTHER PROTECTIVE MEASURES: NA  
**SPILL OR LEAK PROCEDURES:** Contain spills; absorb onto inert material. Wash spill area with plenty of water.  
**WASTE DISPOSAL INFORMATION:** Dispose of in accordance with local, provincial and federal regulations.

### **FIRST AID MEASURES**

SKIN CONTACT: Wash with soap and water. Remove contaminated clothing and footwear. Wash clothing and footwear before reuse.  
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. Seek medical attention.

### **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

The information contained in this form is based on data from sources considered technically reliable and has been provided in good faith in accordance with the available material. It is provided as a service to the persons using the product but conditions of use and handling may involve other and additional consideration beyond our control. No warranty, expressed or implied, is made and we will not be liable for any damages, losses, injuries or consequential damages which may result from the use or reliance on any information in this form.