



MATERIAL SAFETY DATA SHEET

GREASE TRAP TREATMENT

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Grease Trap Treatment
GENERAL/GENERIC NAME:
PRODUCT USE: Grease Trap Treatment
EFFECTIVE DATE: August 21, 2014
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
1,2 Benzisothiazolin-3-1	0.1 - 1	2534-33-5	NA	NA
Viable bacterial culture (largely water)	5 -15	NA	NA	NA

SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry:

Skin Contact: May cause irritation.

Eye Contact: May cause transient irritation.

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: Give plenty of water to drink to dilute stomach contents. **Do not induce vomiting.** Seek immediate medical attention.

Note to Physician: Risk of permanent corneal injury and possible blindness if splashed into eyes.

SECTION 5 – FIRE FIGHTING MEASURES

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

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak/Spill: Contain spills; absorb onto inert material. Wash spill area with plenty of water.

MATERIAL SAFETY DATA SHEET

GREASE TRAP TREATMENT

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: None under adequate ventilation.
VENTILATION: General ventilation adequate.
PROTECTIVE GLOVES: Rubber
EYE PROTECTION: Safety glasses
OTHER PROTECTIVE MEASURES: NA

SECTION 9 – PHYSICAL PROPERTIES

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

SECTION 10 – STABILITY AND REACTIVITY

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

SECTION 11 – TOXICOLOGICAL INFORMATION

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

MATERIAL SAFETY DATA SHEET

GREASE TRAP TREATMENT

SECTION 12 – ECOLOGICAL CONSIDERATION

ND

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

WHMIS Classification: D2B

SECTION 16 – OTHER INFORMATION

Prepared by: Lab Personnel

Phone: (416) 744-2120

Website: www.alpinechem.com

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