



SAFETY DATA SHEET

ALPINE GREEN CHOICE TOUGH DUTY DEGREASER

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT IDENTIFIER: TOUGH DUTY DEGREASER
PRODUCT USE: All- purpose cleaner, degreaser
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

The product is not classified as hazardous according to GHS regulations.

- PRECAUTIONARY STATEMENTS: Dispose of contents/ containers in accordance with local regulations.
- Response: - IF ON EYES: Wash with plenty of water.

SECTION 3 – COMPOSITION / INFORMATION INGREDIENTS

Non-hazardous chemicals.

SECTION 4 – FIRST AID MEASURES

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

Skin Contact: Rinse skin with water.

Eye Contact: Rinse cautiously with water for several minutes.

Ingestion: Rinse mouth. Do not induce vomiting.

Note to physician: Treat symptomatically, no specific antidote.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media:

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

Unsuitable Extinguishing Media: None known

Specific hazards arising from the product: Not known.

Hazardous thermal decomposition products: Decomposition products may include the following materials: carbon dioxide and carbon monoxide.

Advice for fire-fighters: Not available.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

None required.

Environmental precautions: None required

SAFETY DATA SHEET

ALPINE GREEN CHOICE TOUGH DUTY DEGREASER

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

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: No special instructions required.

Storage Procedures: Keep containers closed when not in use. Do not freeze. 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 Ⓢ

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: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual Protection Measure:

Eye/Face Protection: None required

Skin Protection: No known effect after skin contact. Rinse with water.

Respiratory protection: Not required

Inhalation: No special measures required. Treat symptomatically.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid, colourless.
Odour:	Odourless.
pH :	7 (100 %)
Melting Point:	Not available
Boiling point:	> 100 °C
Flash Point:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Evaporation Rate:	Not available
Flammability:	Not available
Explosive Limit:	Not available
Lower flammable/explosive limit:	Not available
Upper flammable/explosive limit:	Not available

SAFETY DATA SHEET

ALPINE GREEN CHOICE TOUGH DUTY DEGREASER

Relative Density: Approx. = 1 (Water = 1)

Viscosity: Not available

Solubility in water: Soluble

Auto ignition temperature Not available

Partition coefficient - n-octanol/water: Not available

<i>Decomposition temperature:</i>	Not available	SECTION 10 – STABILITY AND REACTIVITY
-----------------------------------	----------------------	--

STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	Will not occur.
CONDITIONS TO AVOID:	No specific data.

SECTION 11 – TOXICOLOGICAL INFORMATION

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

Eye contact: Material may cause irritation.

Skin contact. Not known.

Inhalation: No specific data.

Acute toxicity:

Eye contact: Not known.

Skin contact: Not known.

Inhalation: Not known significant effects.

Ingestion: Not known significant effects.

Germ cell mutagenicity: Not available

Carcinogenicity: Not classified or listed as a carcinogen by IARC, ACGIH, CA Prop 65, or NTP.

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

STOT - Not classified.

STOT - Not classified.

Aspiration hazard: Not classified.

SECTION 12 – ECOLOGICAL CONSIDERATION
--

Eco toxicity : Not classified.

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.

SAFETY DATA SHEET

ALPINE GREEN CHOICE TOUGH DUTY DEGREASER

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Not regulated.

SECTION 15 – REGULATORY INFORMATION

Refer to section 2.

SECTION 16 – OTHER INFORMATION

EFFECTIVE DATE:

February 25, 2016: **Revision 1**

Prepared by: Lab Personnel

Phone: (416) 744-2120

Website: www.alpinechem.com

Disclaimer:

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.