

#### SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT IDENTIFIER:

PRODUCT USE:

VENDOR NAME AND ADDRESS:

GLASS&SURFACE CLEANER

Glass and surface cleaner.

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

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

	ACGIH TLV		OSHA PEL		AIHA WEEL	
CHEMICAL NAME	TWA	STEL	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:

Evaporation Rate:

Not available

Not available

Flammability: Not available

Explosive Limit: Not available

Lower flammable/explosive limit: Not available

**Upper flammable/explosive limit:** Not available

**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

Decomposition temperature: 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.

## **SECTION 14 - TRANSPORT INFORMATION**

**TDG Classification:** Not regulated.

**SECTION 15 – REGULATORY INFORMATION** 

Refer to section 2.

## **SECTION 16 – OTHER INFORMATION**

EFFECTIVE DATE: June 16, 2016: **Revision 1** 

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