

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

PRODUCT IDENTIFIER: WINTER FRESH

PRODUCT USE: Liquid deodorant and air freshener 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

EYE DAMAGE/ EYE IRRITATION Category 2A AQUATIC TOXICITY (ACUTE) - Category 2

#### LABEL ELEMENTS





- SIGNAL WORD: WARNING
- HAZARD STATEMENT(S): FLAMMABLE LIQUID, MAY CAUSE SKIN AND EYE IRRITATION PRECAUTIONARY STATEMENTS: Wear chemical safety glasses and nitrile gloves. Keep away from heat, sparks, open flame and hot surfaces. Dispose of contents/ containers in accordance with local regulations.
- Response: IF ON EYES: Wash with plenty of water. Get medical attention.

IF SWALLOWED: Immediately call a poison center or doctor. Rinse mouth.

IF ON SKIN: Wash with plenty of water. Get medical attention. Take off contaminated clothes and wash it before reuse.

## SECTION 3 – COMPOSITION / INFORMATION INGREDIENTS

CHEMICAL NAME	%	CAS.NO
Isopropanol	7	67-63-0
Alcohols, C9-11, ethoxylated	1 - 5	68439-46-3
Fragrance	1	Not available

## SECTION 4 - FIRST AID MEASURES

**Inhalation:** Remove source of exposure or move to fresh air. Call a poison centre or doctor if you feel unwell. **Skin Contact**: Take off immediately all contaminated clothing. Rinse skin with water or shower. Get medical attention or advise. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Eye Contact**: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention or advice.

Ingestion: Immediately call a Poison Centre or doctor. Do not induce vomiting.

Note to physician: Treat symptomatically, no specific antidote. See toxicological information (section 11)

#### **SECTION 5 – FIRE FIGHTING MEASURES**

## **Extinguishing Media:**

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

Unsuitable Extinguishing Media: None known

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

Advice for fire-fighters: Wear self-contained breathing apparatus for firefighting if necessary.

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures:

Wear suitable protective clothing. Wear eye/face protection.

**Environmental precautions:** Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

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**: Ventilate adequately, otherwise wear an appropriate breathing apparatus. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.

**Storage Procedures**: Keep containers closed when not in use. Store between the following temperatures: 5 to 40°C.

#### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

	ACGIH		OSHA PEL		AIHA WEEL	
	ILV					
CHEMICAL NAME	TWA	STEL	TWA	Ceiling	8 hour TWA	Short term TWA ©
Isopropanol	200 ppm	400 ppm	Not available		Not available	

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:** Do not get into eyes. Wear chemical safety goggles.

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, clear, green colour.

Odour: Pleasant scent.

**pH**: 6-7 ( 100 % )

Melting Point: Not available

Boiling point: Not available

Flash Point: 43.5 ° C
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

**Relative Density:** Approx. = 0.98 (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

Chemical Name	LC50	LD50 ( rat )	LD50 ( dermal )	
isopropanol	16000 ppm ( rat )	5045 mg/kg	12800 mg/kg ( rabbit )	

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

Eye contact: Material may cause irritation.

**Skin contact**. No specific data. **Inhalation**: No specific data.

**Acute toxicity**:

Eye contact: Causes eye irritation.

Skin contact: Not known significant effects.

Inhalation: Not known significant effects.

Ingestion: Not known significant effects.

**Germ cell mutagenicity:** No data available to indicate product or any components present at greater than 0.1% are mutagenic.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA

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

**STOT** - single exposure irritating to respiratory system.

STOT - Not classified.

Aspiration hazard: Not classified.

### **SECTION 12 – ECOLOGICAL CONSIDERATION**

**Eco toxicity**: This material may be harmful to aquatic life.

Bio accumulative potential Inorganic: The substance has no potential for bioaccumulation.

Mobility in soil: Not applicable.

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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: UN 1993 FLAMMABLE LIQUID, N.O.S. (ISOPROPYL ALCOHOL) CLASS 8 PG III

FLASH POINT 43.5 ° C

#### SECTION 15 - REGULATORY INFORMATION

Refer to section 2.

## **SECTION 16 - OTHER INFORMATION**

EFFECTIVE DATE: May 12, 2016: **Revision 1** 

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