



MATERIAL SAFETY DATA SHEET

FOREST FRESH

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Forest Fresh
GENERAL/GENERIC NAME:
PRODUCT USE: Aerosol Room Freshener
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	CAS.NO	%W/W	TLV	LD50 / LC50
Low odor mineral spirits	6472-47-8	1 – 5	ND	>5000mg/kg(Rat) >3000mg/kg (Rat)
Methyl-2 Propane	75-28-5	10 – 30	ND	520000ppm 4 hr (Mouse)

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 water. Remove contaminated clothing. Launder contaminated clothing thoroughly before re-use.

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.

SECTION 5 – FIRE FIGHTING MEASURES

PRODUCT IS: Combustible (No flashback and no flame projection)
AUTO IGNITION TEMPERATURE: NA
FLASH POINTS: Closed cup (43° C)
DEGRATION PRODUCTS: Carbon oxides, nitrogen oxides.
EXTINGUISHING MEDIA: Use DRY chemicals, CO₂, Alcohol foam or water.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak/Spill: Contain spills; absorb onto inert material.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures: Avoid contact with eyes or clothing. Keep container closed when not in use.

Storage Procedures: Keep from freezing. Keep containers closed when not in use.

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SECTION 8 – EXPOSURE CONTROLS

PROTECTIVE EQUIPMENT TO BE USED:

RESPIRATORY PROTECTION: Not required.
VENTILATION: General ventilation adequate.
PROTECTIVE GLOVES: Not required
EYE PROTECTION: Safety Glasses
OTHER PROTECTIVE MEASURES: Avoid eye contact. Store at room temperature. Keep out of reach of children and pets.

SECTION 9 – PHYSICAL PROPERTIES

PHYSICAL STATE: Aerosol
APPEARANCE AND ODOUR: White color.
ODOUR THRESHOLD: ND
SPECIFIC GRAVITY: 0.94 – 0.98
VAPOUR PRESSURE: 6.7to8 kPa (at 20 ° C)
VAPOUR DENSITY: NA
PH Concentrate 6.5-7.5
EVAPORATION RATE: ND
INITIAL BOILING POINT: NA
WATER SOLUBILITY: Easily soluble in diethyl ether, n-octanol, insoluble in water.
FREEZING POINT: NA

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable
INCOMPATIBILITY: NA
HAZARDOUS DECOMPOSITION PRODUCTS: See fire degradation products.
REACTIVITY: Reactive with oxidizing agents, acids. Slightly reactive with reducing agents, organic materials, metals.

SECTION 11 – TOXICOLOGICAL INFORMATION

ROUTE OF ENTRY: Ingestion. Skin contact. Eye contact. Inhalation.
TOXICITY FOR ANIMALS: See section 2
ACUTE EFFECTS: May cause eye and skin irritation.
CHRONIC EFFECTS: Prolonged exposure may cause skin and eye irritation.
CARCINOGENIC EFFECTS: Not Available
MUTAGENIC EFFECTS: Not Available
TERATOGENIC EFFECTS: Not Available
DEVELOPMENTAL TOXICITY: Not Available

SECTION 12 – ECOLOGICAL CONSIDERATION

No permanent effects on ecosystems.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with federal, provincial or local government requirements.

SECTION 14 – TRANSPORT INFORMATION

TDG Classification: Aerosol, flammable Class 2.1 UN 1950 PG X

SECTION 15 – REGULATORY INFORMATION

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WHMIS Classification: D2B, B5

SECTION 16 – OTHER INFORMATION

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