

Methyl Salicylate	119-36-8	1 - 5	Y
d-Limonene	5989-27-5	1 - 5	Y
2-Methylbutyl Acetate	624-41-9	0.5 - 1.5	N

Section 4. First Aid Measures

Eye Contact:	Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.
Skin Contact:	Wash with soap and water
Inhalation:	Remove to fresh air.
Ingestion:	Do not induce vomiting. Give water or milk to drink if conscious.
Note to Physicians:	Contains fragrance oils that could cause chemical pneumonia if aspirated. Small volume per container makes ingestion improbable to be a serious problem.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media:	Foam, carbon dioxide, dry chemical
Unsuitable Extinguishing Media:	Large quantities of product could float on surface of water and continue burning
Products of Combustion:	Oxides of carbon, nitrogen
Protection of Firefighters:	As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:	Keep away from skin and eyes
Environmental Precautions:	Keep out of surface waters and sanitary sewers
Methods for Containment:	Absorb on sand, clay or other suitable absorbent
Methods for Clean-Up:	Scoop up unbreached units and absorbed material
Other Information:	

Section 7. Handling and Storage

HANDLING

Keep away from skin and eyes. Do not remove cap until ready to install

STORAGE

Keep out of the reach of children. Store in original container at ambient temperatures (less than 55°C/130°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Cinnamaldehyde	None established	2220 mg/kg
n-Pentyl Acetate	TLV 50 ppm	More than 14000 mg/kg
Methyl Salicylate	None established	887 mg/kg
d-Limonene	None established	Over 5000 mg/kg
2-Methylbutyl Acetate	TLV 50 ppm	More than 14000 mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Not normally necessary

Skin Protection: Not normally necessary

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Yellow

Odor: Lemon

Physical State: Liquid

Odor Treshhold:

pH: Not applicable -- non-aqueous	Freezing Point: Not determined
Evaporation Rate: Not determined	Boiling Point: Over 100°C
Flash Point: 57°C / 135 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined
Vapor Pressure: 1.8 Torr at 20°C	Specific Gravity: 0.89
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight: 100%, all fragrances	Solubility (water): Insoluble
	Percent Volatile: 100%, all fragrances

Section 10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: None known
Incompatible Materials: None known
Hazardous Decomposition Products: None known
Possibility of Hazardous Reactions: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 500 mg/kg.
Dermal LD50:	Not determined for mixture. Weighted average more than 1000 mg/kg.
Inhalation:	Not determined for mixture. Weighted average more than 2.6 milligrams per Liter.
Eye Irritation:	Direct contact can be a severe eye irritant
Skin Irritation:	Prolonged or repeated contact can irritate or dry skin
Sensitization:	None known

CHRONIC EFFECTS

Carcinogenicity:	None known
Mutagenicity:	None known
Reproductive Effects:	None known
Developmental Effects:	None known

Section 12. Ecological Information

Ecotoxicity:	None known
Persistence/Degradability:	None known
Bioaccumulation/Accumulation:	None known
Mobility in Environment:	Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, Provincial, and Local regulations

Section 14. Transportation Information

US DOT (ground)
Proper Shipping Description: Not Regulated
CANADA TDG (ground)
Proper Shipping Description: Not Regulated
ICAO (air)
Proper Shipping Description: UN1169, Extracts, Aromatic, Liquid Class 3, Packaging Group III, Limited Quantity
IMDG (water)

Proper Shipping Description: UN1169, Extracts, Aromatic, Liquid Class 3, Packaging Group III, Flash Point 57°C CC, LTD QTY, EMS F-E, S-D

Section 15. Regulatory Information

Global Inventories

TSCA: United States	Included
DSL: Canada	Included
ECL: Korea	Not-Known
PICCS: Philippines	Not-Known
ENCS: Japan	Not-Known
AICS: Australia	Included
IECS: China	Not-Known
EINECS: European Union	Included

SARA 313 Information : No SARA 313 substances present

California Safe Drinking Water and Toxic Enforcement Act of 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 3, D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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