

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : December 3, 2015

Print Date : May 1, 2017

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Myrrh Indian Resinoid
Botanical name	:	Commiphora myrrha
Synonyms	:	Sweet Cicely, Gum Resin
FEMA	:	2765
INCI name	:	Commiphora myrrha Oil
CAS #	:	8016-37-3
Country of Origin	:	India
EINECS #	:	232-543-6
Product use	:	Domestic and Industrial
Supplier	:	Canwax
Address	:	114 Lindgren Rd W Unit 1B Huntsville, ON P1H 1Y2
Fax	:	
Telephone number	:	705-789-1002
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION**Emergency Overview**

WHMIS Classification Not applicable.

GHS Classification

Acute toxicity, Oral - Category 4

GHS Label elements, including precautionary statements

Signal : Warning

Hazard statement(s)

H303

May be harmful if swallowed

Precautionary statement(s)

P280

Wear protective gloves/protective clothing/eye protection/face protection.

HMIS Classification & Potential Health Effects

Inhalation

May be harmful if inhaled. Causes respiratory tract irritation

Skin

May be harmful if absorbed through skin. Causes skin irritation.

Eyes

May cause eye irritation.

Ingestion

Maybe harmful if swallowed

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Limonene			2 - 3%
Commiphoric acid			4 - 7%
Eugenol			Trace amounts.
Cinnamaldehyde			Trace amounts.
Cuminaldehyde			Trace amounts.
Cadinene			Trace amounts.

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Light brown to brown thick liquid.
Odor	:	Slightly sweet, woody odor.
Flash point	:	Greater than 200°C.
Relative density	:	0.995 - 1.037 @ 20°C.
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability Not available.

Bio - accumulative potential Not available.

Mobility in soil Not available.

Other adverse effects Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated.

IMO-IMDG Shipping Description (Sea) Not regulated.

15. REGULATORY INFORMATION

WHMIS Classification

Not WHMIS controlled

GHS Hazard Statements See section 2.

GHS Precautionary Statements See section 2.

16. OTHER INFORMATION

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