

MYRRH GUM – SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

PRODUCT IDENTIFIER

Product Name	Myrrh Gum
INCI Name	Commiphora myrrha resin
CAS Number	9000-45-7 / 84929-26-0

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients	Pure Nature
Address	626A Rosebank Road, Avondale 1026	626A Rosebank Road, Avondale 1026
Telephone	+64 9 813 5619	+64 9 813 9412
Website	www.pureingredients.co.nz	www.purenature.co.nz
Email	compliance@pureingredients.co.nz	info@purenature.co.nz

EMERGENCY TELEPHONE NUMBER

Association / Organisation	0800 CHEMCALL / 0800 243 622 (24hr)
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

Hazard Classification	Nil
Hazard Nature	This product is not classified as hazardous under HSNO and GHS criteria.
Pictogram(s)	Nil
Signal Word	Nil
Hazard Statement(s)	Nil
Prevention Statement(s)	Nil
Response Statement(s)	Nil
Storage Statement(s)	Nil
Disposal Statement(s)	Nil

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

% [volume/weight]	INCI Name	CAS No.
100	Commiphora myrrha resin	9000-45-7 / 84929-26-0

SECTION 4 FIRST AID MEASURES

Eye contact: Rinse immediately with plenty of water for 10 minutes at least. Contact a physician if symptoms persist.
Skin contact: Wash thoroughly with soap and water, flush with plenty of water. Take off spoiled clothes. Contact physician if symptoms persist.
Ingestion: Wash the mouth with water, seek medical advice immediately.
Inhalation: Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

SECTION 5 FIREFIGHTING MEASURES

Suitable extinguishing media: CO2, foam, dry chemicals.
Unsuitable extinguishing media: Do not use direct water jet on burning material.
Extinguishing methods: Closed containers may build up pressure at elevated temperatures. If possible, containers should be closed with a water spray.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Use an individual protective equipment (waterproof boots, suitable protective clothing, safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind.
Environment precautions: Keep away from drains, surface and groundwater and soil.
Methods for cleaning up: Contain spilled material cover with an inert, noncombustible, Inorganic absorbent material or sweep up and remove to an approved disposal container. Avoid open flames or other sources of ignition.

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SECTION 7 HANDLING AND STORAGE

Precautions in handling: Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

Storage conditions: Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Keep air contact to a minimum.

Fire protection: Keep away from Ignition sources and naked flame.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTION

Respiratory protection: Avoid to breath directly on the product. Apply local ventilations when appropriate.

Ventilation: Ensure good ventilation of the workstation.

Hand protection: Avoid skin contact. Use chemical resistant gloves as needed.

Eye protection: Use safety glasses.

Work / hygienic practices: Wash hands with soap and water after handling.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Dark brown solid	Vapour pressure	Not available
Odour	Aromatic	Vapour density	Not available
Odour threshold	Not available	Relative density	Not available
pH	Not available	Solubility	Not available
Melting/freezing point	Not available	Partition coefficient	Not available
Boiling point & range	Not available	Auto-ignition temperature	Not available
Flash point	Not available	Decomposition temperature	Not available
Flammability	Not available	Kinematic viscosity	Not available
Upper/lower flammability	Not available	Particle characteristics	Not available

SECTION 10 STABILITY AND REACTIVITY

Reactivity: It presents no significant reactivity hazards by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.

Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion.

SECTION 11 TOXICOLOGICAL INFORMATION

Consult the Toxicological Institute of your country. The material is natural oils and non-toxic.

SECTION 12 ECOLOGICAL INFORMATION

Biodegradability: Not determined.

Precautions: Prevent contamination of soil, ground and surface water.

SECTION 13 DISPOSAL CONSIDERATION

In accordance with local environmental laws. Avoid disposing into drainage systems and into the environment.

SECTION 14 TRANSPORT INFORMATION

Transport	ADR/RID	IMDG	IATA/ ICAO
UN number	Not dangerous goods	Not dangerous goods	Not dangerous goods
UN proper shipping name	Nil	Nil	Nil
Transport hazard class(es)	Nil	Nil	Nil
Packing group	Nil	Nil	Nil

SECTION 15 REGULATORY INFORMATION

HSNO approval number | N/A

Classification: Based on available information, not classified as hazardous according to criteria of NOHSC; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule: None allocated.

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

Reference: supplier's SDS.

Version: 00 Revision Date: 2017. New PIL – SA086

Version: 01 Revision Date: 08/05/2024. PI – SA086 2020

Pure Ingredients