

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

Product Name	Benzoin Siam Gum
INCI Name	STYRAX BENZOIN GUM
CAS Number	9000-05-9 / 9000-72-0

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients Ltd	Pure Nature
Address	626A Rosebank Road, Avondale 1026	626A Rosebank Road, Avondale 1026
Telephone	+64 9 813 5619	+64 813 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

HSNO Hazard Classification	Not classified
HSNO Approval Number	HSR002552
Hazard Nature	This product is not classified as hazardous under HSNO criteria
Pictogram(s)	Nil
Signal Word	Nil
Hazard Statement(s)	Nil
Prevention Statements(s)	Nil
Response Statement(s)	Nil
Storage Statement(s)	Nil
Disposal Statement(s)	Nil

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.	INCI Name	% by weight
9000-05-9 / 9000-72-0	STYRAX BENZOIN GUM	100

SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

Swallowed	May be harmful if swallowed.
Eye	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin	Remove/Take off immediately all contaminated clothing. Wash off with water. Seek medical attention if irritation occurs and persists.
Inhaled	Seek fresh air. Seek medical attention if irritation occurs.
Aggravated medical conditions cause by exposure	Hot liquid can burn mouth, eyes and skin.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing material	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Hazards from combustion products	No data available.
Special protective precautions and equipment for fire-fighters	Fire fighters should wear a self-contained breathing apparatus and full protective clothing along with protective equipment.

BENZOIN SIAM GUM – SAFETY DATA SHEET

SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency procedures	Contain all spills. Contaminated floors may be slippery.
Methods and materials for containment and clean up	Pick up and arrange disposal. Sweep up and shovel. Keep in suitable, closed containers for disposal.
Environmental precautions	Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

SECTION 7 HANDLING AND STORAGE

Precautions for safe-handling	Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Avoid exposure - obtain special instructions before use. Provide appropriate exhaust ventilation at places where dust is formed.
Conditions for safe storage	Store in a cool, dry, well-ventilated area.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards	N/A
Personal protection	<p>Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Individual protection measures, such as personal protective equipment (PPE).</p> <p>Eye/face protection Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).</p> <p>Skin protection Wear impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.</p> <p>Respiratory protection Wear dust mask when handling large quantities.</p> <p>Thermal hazards no data available</p>

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid	Viscosity	No data
Colour	Yellow to reddish or light brown	Freezing point	No data
Odour	Vanilla aroma characteristic odour	Flash point	No data
Solubility in water	Nil	Boiling point	No data
Specific gravity	No data		

SECTION 10 STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions of use and storage.
Conditions to avoid	No data available
Incompatible materials	No data available
Hazardous decomposition products	No data available
Hazardous reactions	No data available

SECTION 11 TOXICOLOGICAL INFORMATION

Toxicity data	No data available
Swallowed	No data available
Eye	No data available
Skin	No data available
Inhaled	No data available

SECTION 12 ECOLOGICAL INFORMATION

Eco-toxicity	N/A
Persistence and degradability	Biodegradable

SECTION 13 DISPOSAL CONSIDERATION

Disposal	The material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do not discharge to sewer systems.
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SECTION 13 DISPOSAL CONSIDERATION

Contaminated packaging	Containers can be triply rinsed (or equivalent) and offered for recycling or reconditioning. Alternatively, the packaging can be punctured to make it unusable for other purposes and then be disposed of in a sanitary landfill. Controlled incineration with flue gas scrubbing is possible for combustible packaging materials.
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SECTION 14 TRANSPORT INFORMATION

Transport	Road & Rail	Marine	Air
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
Environmental hazards	Nil	Nil	Nil

SECTION 15 REGULATORY INFORMATION

N/A

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd 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.

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