

MATERIAL SAFETY DATA SHEET

Section 1 – Product and Company Information

Karaya Paste (Tubes)

Product Code: 7910, 7919

Product CAS Number: Mixture

Company Information:

Hollister Incorporated
2000 Hollister Drive
Libertyville, IL 60048

Product Safety Information:

Contact : Anne Riba
Phone: (847)680-1000

Section 2 – Hazards Identification

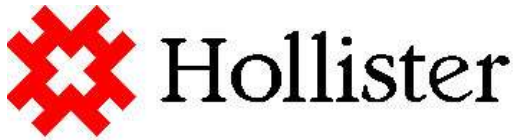
<u>Hazardous Component</u>	<u>CAS Number</u>	<u>%</u>	<u>Type of Hazard</u>
Isopropanol	67-63-0	36.8	Flammable/ Health

Section 3 – Composition / Information on Ingredients

Methyl Paraben	Isopropanol
Butyl Paraben	Gum Karaya
Glycerine	Fumed Silica
Methyl Vinyl Ether/ Maleic Anhydride Copolymer	

Section 4 – First Aid Measures

Eye / Skin Contact:	In case of contact with eyes, immediately flush with plenty water. In case of skin irritation, discontinue contact and wash area with soap and water.
Ingestion:	If breathing has stopped, immediately call a physician. The esophagus may be blocked. Do not give anything by mouth. Do not induce vomiting. Ingestion of small amounts does not require immediate medical attention.
Excessive Inhalation:	Remove from exposure to fresh air. Consult a physician if necessary.



Section 5 - Fire Fighting Measures

5.1 Flammable Properties:

Flash Point:	53°F – Tag Open Cup Method
Flammability Limits:	
LFL –	2.0% as isopropanol
UFL –	12.0% as isopropanol

5.2 Extinguishing Media

Water, Foam, Carbon Dioxide, Dry Chemical

5.3 Protection of Firefighters

None Anticipated

Section 6 – Accidental Release Measures

Mechanical clean up for disposal.

Section 7 – Handling and Storage

Avoid contact with eyes.

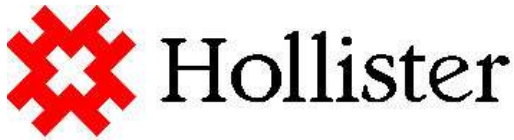
Keep away from heat, sparks and flames.

Use only with adequate ventilation.

Avoid contact with irritated or excoriated skin or directly over open cuts or sores.

Section 8 – Exposure Control / Personal Protection

Exposure Guidelines:	None established for this mixture.
Ventilation:	Use only with adequate ventilation.
Eye Protection:	None anticipated
Skin Protection:	None anticipated
Respiratory Protection:	None anticipated



Section 9 – Physical and Chemical Properties

Appearance / Physical State / Odor:	Brown viscous paste with alcoholic odor
Boiling Point:	180°F as isopropanol
Vapor Pressure:	33 mm Hg at 20°C as isopropanol
Vapor Density:	> 1 (heavier than air)
Specific Gravity:	1.075 at 25°C as mixture
Solubility in Water:	Swells in water

Section 10 – Stability and Reactivity

Chemical Stability:	Material is stable.
Conditions to Avoid:	Avoid heat, sparks and open flames.
Incompatible Materials:	Avoid contact with oxidizing agents
Hazardous Decomposition Products:	Burning can produce carbon monoxide and carbon dioxide.
Possibility of Hazardous Reactions:	Will not occur

Section 11 – Toxicological Information

Acute and chronic toxic reactions are not anticipated as a result of use following package directions.

Contains no known carcinogens or materials under investigation as potential carcinogens.

Section 12 – Ecological Information

Not Available

Section 13 – Disposal Considerations

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.



Section 14 – Transport Information

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class: Not Restricted

UN Number: Not Applicable

Section 15 – Regulatory Information

Not Available

Section 16 – Other Information

Not Applicable

The information contained in this Material Safety Data Sheet (MSDS) is offered as a guide to the handling of this specific material. It has been prepared in good faith by technically knowledgeable personnel and is believed to be correct as of the effective date listed. Hollister Incorporated shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this MSDS.