

Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name : Gum blend (Hair & Skin Care Silicone Oil)
INCI Name : Cyclopentasiloxane & Dimethicone
Grade : LC- 1214
Recommended Product Usage : Cosmetic additives

Company Details

Address Miguel Hidalgo S/N 9, San Nicolas Tolentino, Toluca Edo. De México.
Postal code 50230
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2. HAZARDS IDENTIFICATION

Hazard Classification Not hazardous

Label Elements Including Precautionary

Statements Symbol None
Signal Word None
Hazard Risk Statement Not hazardous

Precautionary Statement: Do not breathe dust. Use in a well ventilated area.
IF in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Wear suitable protective clothing, gloves and eye/face protection.
Other Hazard: None known



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3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical characterization Mixture

Ingredients

<u>Chemical Name</u>	<u>CAS. No.</u>	
<u>Dimethicone</u>	9006-65-9	9006-65-9
<u>Cyclopentasiloxane</u>	9006-65-9	10-20%

4. FIRST AID MEASURES

Eye	Immediately flush with water.
Skin	No first aid should be needed.
Inhalation	No first aid should be needed.
Oral	Get medical attention.
Comments	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Autoignition Temperature	Not determined.
Flammability limited in air	Not determined.
Extinguishing Media	On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide(CO2), dry chemical or water spray. Water can be used to cool fire exposed containers.
Fire Fighting Measures	Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Use water spray to keep fire exposed containers cool. Determine the need to evacuate or isolate the area according to your local emergency plan.
Unusual Fire Hazards	None.

Hazardous Decomposition Products

Carbon oxides and traces of incompletely burned carbon compounds.
Silicon dioxide. Formaldehyde.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take internally.

Environmental Precaution: Do not allow large quantities to enter drains or surface waters.

Methods for Cleaning up: Remove possible ignition sources. Determine whether to evacuate or isolate the area according to your local emergency plan. Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which laws and regulations are applicable.

7. HANDING AND STORAGE



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Handling Precautions Use with adequate ventilation. Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take internally. Wash your hands after handling, especially before having meals.

Storage Condition Stored in the sealed original containers at room temperature is recommended. Static electricity will accumulate and may ignite vapors. Prevent a possible fire hazard by bonding and grounding or inert gas purge. Keep container closed and away from heat, sparks, and flame.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure Limits	No exposure limits
Local Ventilation	Recommended.
General Ventilation	Recommended.
Personal Protection	
Eyes	Use proper protection-safety glasses as a minimum.
Skin	Washing at mealtime and end of shift is adequate.
Inhalation	No respiratory protection should be needed.
Suitable Gloves	No special protection needed.
Suitable Respirator	None should be needed.

Precautionary Measures:

Avoid eye contact. Avoid skin contact. Do not breathe mist. Keep container closed. Do not take internally.

Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form	Colorless transparent fluid
Viscosity (@ 25°C)	4000~8000cP
Specific Gravity (@ 25°C)	0.920~0.965
Freezing/Melting Point	Not determined
Boiling Point	Not determined
Vapor Density	Not determined
Solubility In Water	Not determined
Refractive Index (@ 25°C)	1.395~1.405
Volatile Content	Not determined

10. STABILITY AND REACTIVITY



Chemical Stability	Stable
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	None
Materials to avoid	Oxidizing material can cause a reaction

11. TOXICOLOGY INFORMATION

Sensitizing Effects	None known
Mutagenic Effects	None known.
Reproductive Effects	None known.

12. ECOLOGICAL INFORMATION

Environmental Fate and Distribution

Solid material, insoluble in water. No adverse effects are predicted.

Environmental Effects

No adverse effects on aquatic organisms are predicted.

Fate and Effects in Waste Water Treatment Plants

No adverse effects on bacteria are predicted.

13. DISPOSAL CONSIDERATIONS

When a decision is made to discard this material, as received, it is not classified as a hazardous waste. No State or local laws may impose additional regulatory requirements regarding disposal.

14. TRANSPORT INFORMATION

Air Transport	Normal transport, no subjection IATA regulations.
Road and Rail Transport	Normal transport.
Sea Transport	Normal transport, no subjection IMDG code.
Hazards identification	None

15. REGULATORY INFORMATION

15.1 "Regulations of Safe Use of Chemicals in Workplace", Ministry of Chemical Industry, 1996, 20th, Dec.

15.2 Hazard items. All components exempted.



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16. OTHER INFORMATION

Based upon our known information and experience, these data are offered in good faith as typical values and not as product specification. We reserve the right to revise these data. No warranty and guaranty, either expressed or implied, is hereby made. The recommend industrial hygiene and safe handling procedures are believed to be generally applicable.

However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

If you have any further question, please contact with us directly.



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