

# MATERIAL SAFETY DATA SHEET



## SETHIGUM TARA

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### 1. PRODUCT AND COMPANY IDENTIFICATION

- **Product Trade Name:** SETHIGUM TARA
- **Code:** 888-SGUMTR1
- **Recommended Use:** Cosmetic
- **Supplier:** SETHIC  
68 Boulevard du Port Royal, 75005 Paris, FRANCE  
TEL : +33 (1) 73 79 28 04 / +33 (1) 77 72 94 92  
www.sethic.com

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

- **INCI Name:** Caesalpinia spinosa gum
- **CHINA INCI (2010):** YES
- **CHINA IECIC (2015):** YES
- **CAS#:** 39300-88-4
- **EINECS#:** 254-409-6

### 3. HAZARDS IDENTIFICATION

This substance is not considered hazardous according to 2012 OSHA Hazard Communication Standard (29 CFR 1910.122) but may generate combustible dust. Minimize accumulation of dust and avoid exposure to heat or ignition source, i.e. frictional heat, electrostatic discharge, welding slag. Do not confine dust in closed chamber.

- **Skin contact:** Does not cause irritation
- **Eye contact:** May cause redness and lacrimation
- **Ingestion:** May cause gastric and intestinal disorders
- **Inhalation:** Inhalation of dust may cause coughing and breathing difficulties.

### 4. FIRST-AID MEASURES

- **Skin Contact:** Wash with soap and water.
- **Eye Contact:** Wash immediately with water for at least 10 minutes. Going through medical examination.
- **Ingestion:** Rinse mouth with water. If ingested, undergo medical examination, presenting safety data sheet
- **Inhalation:** If inhaled, ventilate the area. If breathing is difficult, leave the area to breathe fresh air. If breathing difficulty continues to submit to immediate medical attention.

### 5. FIRE FIGHTING MEASURES

- **Recommended extinguishers:** Water, CO<sub>2</sub>, foam, chemical powders, depending on the material involved in fire.
- **Special Fire Fighting Procedures:** Evacuate the area. Use positive pressure respirators and special protective clothing.
- **Risks that arise from combustion:** Avoid inhaling the fumes.

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### 6. ACCIDENTAL RELEASE MEASURES

- **Steps to follow in case of spillage:** Wear protective clothing, if the product is in liquid form, stop their entry into the drainage system. Recover product and place in a plastic bag for disposal, flush the area and materials involved with water.

### 7. HANDLING AND STORAGE

- **Precautions in handling:** Avoid breathing dust and avoid contact with eyes and skin. Do not eat or drink while working.
- **Conditions of storage:** Always keep containers closed after use. Store in a dry and well ventilated

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Precautions:** Adequate ventilation in the place where the product is stored and / or handled.
- **Respiratory protection:** Use respiratory protection where ventilation is insufficient or product exposure is prolonged.
- **Skin Protection:** No special precautions must be adopted for normal use. You wear gloves.
- **Eye protection:** No special precautions must be adopted for normal use. If you want to wear safety glasses.
- **Other protective equipment:** No special precautions must be adopted for normal use.
- **Hygiene Practices:** Wash hands at the end of the workday.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance:** Powder
- **Color:** Milk white to pale yellow
- **Galactomannans(%):**  $\geq 75$
- **Humidity(%):**  $< 12$
- **Ashes(%):**  $< 1.5$
- **Proteins (N x 6.25) (%):**  $< 4.0$
- **Fats:**  $< 1$
- **Cadmium (mg/kg):**  $\leq 1$  ppm
- **Arsenic (mg/kg):**  $\leq 3$  ppm
- **Lead (mg/kg):**  $\leq 5$  ppm
- **Mercury (mg/kg):**  $\leq 1$  ppm

### 10. STABILITY AND REACTIVITY

- **Conditions to avoid:** Stable under normal conditions.

### 11. TOXICOLOGICAL INFORMATION

- **LD50 (Lethal Dose):** N / A
- **Carcinogenicity NTP (National Toxicology Program):** Not a carcinogenic product
- **Regulation OSHA:** N / A
- **DOT:** None
- **Class:** NOT DANGEROUS

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### 12. ECOLOGICAL INFORMATION

- **Ecological:** There is no known or expected under normal use.

### 13. DISPOSAL CONSIDERATIONS

- **Waste information:** Dispose of material in accordance with state and local regulations. The responsibility of waste disposal lies with the owner of the waste.

### 14. TRANSPORT INFORMATION

- SETHIGUM TARA must be shipped and sent in pallets for better handling.
- **Storage:** Must be protected from environmental moisture and kept in ventilated air under roof.

### 15. REGULATORY INFORMATION

- **Risk Phrases(EU Regulations):** This product is not classified according to the EU regulations.

### 16. OTHER INFORMATION

Each user should read and understand this information and incorporate in their safety programs in the workplace and observing the rules and regulations that apply to communications possible risks.

*"The information provided in this MSDS is correct to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use.*

*In compiling the MSDS we have taken into account all proper application of the material of which we are aware and any user of the material should consult us before applying it to any novel or unusual use.*