

MATERIAL SAFETY DATE SHEET



1. PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION

Product: SOLEGOM Supplier: Burgundia Œnologie

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Emergency phone: Contact your local doctor or hospital.

2. COMPOSITION / INFORMATIONS ON INGREDIENTS

Formule: Preparation of gum arabic and sulphur dioxide.

Hazardous components: this product is not dangerous but it contains dangerous components:

	N° EINECS	N° CAS	N°E	Number of recording REACH	Concentration	Classification R. (CE) n°1272/2008
Arabic Gum	232-519-5	9000-01-5	E414	Aucune	200-300 g/L	Aucune
Sulphur dioxide	231-195-2	07446-09-5	E220	01-2119485028-34- xxx	2 à 2.5 g/L ± 0.25	H314 – H331 EUH071

H314: Causes severe skin burns and eye damage. H331: Toxic if inhaled.

EUH071: Corrosive for respiratory tracts.

3. HAZADS IDENTIFICATION

The product mentioned above does not fill the criteria of dangerousness listed in the regulations n°1907/2006/CE and n°1272/2008as well as in the directives n°67/548/EEC and n°1999/45/CE. The product is considered not hazardous by the OSA Hazard Communication Standard (29 CFR 1910 1200). So, this product does not require a safety data sheet. The transmitted information are given for information purposes.

4. FIRST AID MEASURES

In case of skin contact: Wash immediately with soap and water. If irritation persists, seek consult a doctor. In case of eyes contact: Rinse immediately with water for 15 minutes holding the eyelid open. If irritation persists, consult an ophthalmologist.

In case of ingestion: Rinse mouth and throat thoroughly with water. Drink water. If symptoms persist, consult a doctor.

In case of inhalation: Evacuate outdoors or in a ventilated place. If symptoms of irritation or sensitization occur (shortness of breath or wheezing, cough), consult a doctor.

5. FIRE FIGHTING MEASURES

Not flammable.

<u>Suitable extinguishing media</u>: water. Fight larger fires with water or alcohol resistant foam. Extinguishing media to be avoided: None in particular. <u>Risks arising from combustion</u>: In case of fire nearby, Sulphur dioxide can get free. Protective equipment: In case of fire, use protection for the respiratory tract.

6. ACCIDENTAL RELEASE MEASURES

Personal precaution: See §8 below.

<u>Carefully plan the environment</u>: Prevent the flow of the product in sewers, grounds and natural waters. <u>Cleaning methods</u>: In case material released or spilled. Appropriately absorb any spills with inert material and dispose of properly. After picking up the product, rinse the area and materials with water.

7. HANDLING AND STORAGE

<u>Handling</u>: See also $\S8$ below. Do not eat, drink or smoke while working. Wash your hands after manipulation.

<u>Storage</u>: Store in its original and closed packaging. Store in a cool and dry place (off the floor) in an odorfree environment.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

<u>Precaution</u>: Properly ventilate the premises where the product is stored and/or handled. <u>Respiratory protection</u>: Not required for normal use. <u>Protection of hands</u>: Use waterproof protective gloves. <u>Eye protection</u>: Wear safety glasses. <u>Skin protection</u>: Not require for normal use. <u>Exposure limit (ACGIH</u>): None.

9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Physical form</u>: Pale amber to colourless liquid. <u>Odor</u>: SO2 <u>PH</u>: 2.5 – 3.5 <u>Density à 20°C</u>: 1100 <u>Freezing/melting point</u>: 0°C The others physical and chemical parameters are not relevant for the safety. For more information, refer to the Technical Product Datasheet.

10. STABILITY AND REACTIVITY

The product is stable under normal conditions of storage and use. Avoid humidity. <u>Substance to avoid</u>: None. <u>Danger of decomposition</u>: In case of fire, Sulphur dioxide can get free.

11. TOXICOLOGICAL INFORMATION

<u>Acute toxicity</u>: No know effects. <u>Skin corrosion/irritation</u>: According to the available experimental studies, slightly irritating. <u>Eye damage/irritation</u>: According to the available experimental studies, irritating. <u>Respiratory/skin sensitization</u>: Selon les études disponibles, non sensibilisant. <u>CMR (Carcinogenity, germ cell Mutagenicity, Reproductive toxicity)</u>: No know effects.

12. ECOLOGICAL INFORMATION

The product is biodegradable and does not accumulate in the ground. It does not present toxicity for the aquatic environment. Do not let the product, no diluted and in big quantity, penetrate in water table, waters and pipes.

13. DISPOSAL CONSIDERATION

Vacuum released product. No required method of special elimination. Refer to nation government, regional and local regulations before disposal procedure.

14. TRANSPORT INFORMATION

According to the international rules of transport, this product is not hazardous materials.

15. REGULATORY INFORMATION

Not listed as hazardous substance or preparation according to the regulation n°1272/2008 (CLP). Product not covered by the rules on the labeling of dangerous substances.

No limitations according to the appendix XVII of REACH. Does not contain substance candidate REACH. Comply with any provision of national law in force.

16. OTHER INFORMATION

The information contained in this safety data sheet is considered, at the date of publication, to be true and correct. However, the precision and the exhaustiveness of this information, as well as all the recommendations and suggestions are given without guarantees. As the conditions of use are beyond the control of our company, it is up to the user to determine the conditions of the safest use of this preparation.

"We educate users about the risks involved when a product is used for purposes other than those for which it was designed. The user must know and apply all the regulations governing his activity".