

Soy Wax

| 1. Identificati                     | on of the Preparation and of The Company                            |  |
|-------------------------------------|---|--|
| Product Name and/or code:           | Soy Wax   |  |
| Effective Date:                     | 24-Oct-18   |  |
| Manufacturer:                       | XI'AN AOGU BIOTECH CO.,LTD  |  |
|                                     | Room 606 Jinye Road 32  |  |
|                                     | Xi'an Shaanxi China   |  |
| Information Contact:                | 0086-18091843361  |  |
| Product Use:                        | Art Material  |  |
|                                     | 2. Hazards Identification   |  |
|                                     | Emergency Overview  |  |
|                                     | Non- Hazardous  |  |
| Classification of the Product:      |   |  |
| Label Elements                      |   |  |
| Pictograms                          | No pictograms are required.   |  |
| Signal Word                         | No signal word is required.   |  |
| Hazard Statement                    | This product is non-hazardous, thus no specific hazard warnings     |  |
|                                     | are required.   |  |
| Precaution Statement:               |   |  |
| Children's Statement                | Contact with molten wax may cause thermal burns.                    |  |
| NFPA                                | Not intended to be used by children.<br>Health: 0                   |  |
| NFPA                                |   |  |
|                                     | Flammability: 1   |  |
|                                     | Reactivity : 0  |  |
| HMIS                                | Health : 0  |  |
|                                     | Flammability: 1   |  |
|                                     | Physical Hazard: 0  |  |
| Regulation (EC) No. 1272/2008       | Not classified as dangerous for supply/use.                         |  |
|                                     | oosition/Information on Ingredients:                                |  |
| Substances:                         |   |  |
| Mixture of the following chemicals: | Soy Wax: CAS # 8016-74-0100%  |  |
| Risk and Safety Phrases:            |   |  |
|                                     | Regulation (CLP-Regulation (EC) No 1272/2008) and no workplace-     |  |
|                                     | pecified for any of the listed ingredients. These ingredients are   |  |
| regarded as trade secrets.          |   |  |
|                                     | 4. First Aid Measures   |  |
| Inhalation                          | If affected, remove to fresh air. If symptoms presist, seek         |  |
|                                     | medical attention.  |  |
| Skin Contact                        | Wash the affected area thoroughly with plenty of cold water.        |  |
| Eye Contact                         | Carefully flush with water for 15 minutes. If irritation continues, |  |
|                                     | contact a physician.  |  |
| Ingestion                           | If swallowed, contact a physician.                                  |  |
| 5. Firefighting Measures            |   |  |
| Extinguishing Media                 | Water, foam, carbon dioxide or dry chemical equipment.              |  |
|                                     |   |  |



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| Flashpoint/Flammability  | Not flammable   |  |  |  |
|--|---|--|--|--|
| 6. Accidental Release Measures   |   |  |  |  |
| Environmental precautions<br>Methods and Materials for Containment and<br>Cleaning up  | None known.<br>Contain spill. Recover as much as possible. Absorb remainder<br>with an inert material. Place into closed container and store in a<br>safe location to await proper disposal. Wash the spill area with<br>soap and water.  |  |  |  |
| 7.   | Handling and Storage  |  |  |  |
| Safe Handling  | Use under ventilated conditions. Avoid eye and skin contact.<br>For personal protection, we recommend that employees wash<br>thoroughly after handling product. Always wash before eating,<br>smoking or using toilet facilities. Keep container closed when<br>not in use. Keep container upright to prevent leakage. Do not<br>wear contaminated groups. Use good personal hygiene. |  |  |  |
| Storage  | Store in close, tight container; away from heat. Store in lower temperatures, and out of sunlight.  |  |  |  |
| 8. Exposur   | e Controls/Personal Protection  |  |  |  |
| Personal Protective Equipment  | Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.  |  |  |  |
| Exposure Limits  | None known.   |  |  |  |
| Respiratory and Ventilation  | Wear approved NIOSH/MSHA respirator if exposure to mist or<br>vapor exceed applicable PEL/TLV limits. Use in accordance with<br>manufacturer's use limitations and OSHA STANDARD 1910-34.<br>Local ventilation may be used to prevent routine inhalation.   |  |  |  |
| Skin Protection  | Wear water resistant impervious gloves if handling bulk amounts.  |  |  |  |
| Eye Protection   | Wear goggles where spills or splashing may occur.   |  |  |  |
| 9. Physi   | cal and Chemical Properties   |  |  |  |
| Appearance<br>Physical State<br>Color<br>Odor<br>Boiling Point<br>Freezing Point<br>State (pH)<br>Specific Gravity<br>Viscosity<br>Flashpoint<br>Vapor Pressure<br>Vapor Density | White or Off White solid at room temperature.<br>Solid<br>White/Off White<br>Not determined<br>Not determined<br>Not determined<br>~0.9 g/ml @ 20°C<br>Not determined<br>>600°F<br>Not determined<br>Not determined   |  |  |  |



Soy Wax

Solubility in water

Insoluble in water. Soluble in organic solvents when warmed.

|   | 10. Stability and Reactivity                                       |  |
|---|--|--|
| Reactivity:                                 |  |  |
|   | No dangerous reaction known under conditions of normal use.        |  |
| Chemical Stability                          | Stable under recommended storage conditions. Avoid strong          |  |
|   | oxidizing agents.  |  |
| Conditions to Avoid                         | None known.  |  |
| Incompatible materials                      | None known.  |  |
| Hazardous Decomposition Products            | Thermal decomposition can produce a variety of products which      |  |
|   | may include oxides of carbon and nitrogen.                         |  |
| 11. Toxicological Information               |  |  |
| Signs and Symptoms of Overexposure          | Nose and throat irritation.  |  |
| Eye Effects                                 | Not expected to be an eye irritant.                                |  |
| Skin Effects                                | No harmful effects from skin absorption.                           |  |
| Inhalation                                  | Vapors emitted from molten wax are expected to have slight         |  |
|   | degree of irritation.  |  |
| Ingestion                                   | No harmful effects are expected.                                   |  |
| Additional toxicological information:       | When used and handled according to specifications, the product     |  |
|   | does not have any harmful effects according to past experience     |  |
|   | and the information provided.                                      |  |
|   | 12. Ecological Information   |  |
| Toxicity:                                   | Not expected to be harmful to the environment.                     |  |
| Aquatic toxicity                            | No information available.  |  |
| Persistence and degradability               | No information available.  |  |
| Bio accumulative potential                  | No information available.  |  |
| Mobility in soil                            | No information available.  |  |
| Additional ecological information           | No information available.  |  |
|   | 13. Disposal Considerations  |  |
| Dispose of all waste material in accordance | e with all applicable federal, state and local regulations for the |  |
| disposal of aqueous polymer wastes.         |  |  |
|   | 14 Transport Information   |  |

| 14. Transport Information  |                              |  |
|--|------------------------------|--|
| This product is not hazardous for shipping via any mode.   |                              |  |
| DOT  | Not regulated for transport. |  |
| IMDG   | Not regulated for transport. |  |
| ICAO/IATA  | Not regulated for transport. |  |
| This information is not intended to convey all specific regulatory or operational requirements/information |                              |  |

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

| 15. Regulatory Information  |   |  |
|---|---|--|
| Safety, health and environmental regulations/legislation specific for the substance or mixture. |   |  |
| SARA  | This product contains no toxic chemical(s) subject to reporting |  |
|   | requirements of SARA Section 313 (40 CFR 372)                   |  |



Soy Wax

Section 355 (extremely hazardous substances) Not applicable to this mixture.

| Section 313 (Specific toxic chemical listing)<br>TSCA (Toxic Substance Control Act) | Not applicable to this mixture.<br>All ingredients are listed.   |
|---|--|
| California Proposition 65   | As of October 24, 2018 this product contains no listed   |
|   | substances known to the State of California to cause cancer,<br>birth defects or other reproductive harm, at concentrations<br>which would require a warning under the statue. |
| Carcinogenicity categories  |  |
| EPA (Environmental Protection Agency)   | Not applicable to this mixture.  |
| TLV (Threshold Limit Value established by<br>ACGIH)                                 | Not applicable to this mixture.  |
| MAK (German Maximum Workplace<br>Concentration)                                     | Not applicable to this mixture.  |
| NIOSH (National Institute for Occupational<br>Safety & Health)                      | Not applicable to this mixture.  |
| OSHA (Occupational Safety & Health<br>Administration)                               | Not applicable to this mixture.  |