

Friday, November 20, 2015

Safety Data Sheet

Product Name: Sunflower Wax
INCI Name: Helianthus Annuus (Sunflower) Seed Wax
Product Use: No restrictions. Use in accordance with applicable guidelines.
Supplier: TKB Trading, LLC
Address: 1101 9th Ave, Oakland, CA, 94606
Phone Number: 510 922 9027

GHS Classification:

Health Not Classified
Environmental Not Classified
Physical Not Classified

GHS Label:

Symbol None
Hazard Statement None

Signal Words: None

Toxic Components: None

Chemical identity: Helianthus Annuus (Sunflower) Seed Wax
Common name: Sunflower Wax, Sunflower Wax Beads
Numbers of identity:
CAS Number 999999-99-4 (DSL Listed as 8001-21-6)
EINECS Number 310-127-4
Impurities: None
Hazardous Components: None

Eye Contact: Flush with cold water and seek medical attention. Irritation is possible.

Burns can occur if product is molten.

- Skin Contact:** Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.
- Inhalation:** Avoid vapors from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.
- Ingestion:** This is a non-toxic product. Consult a physician. Irritation is possible.

- Suitable Extinguishing Media:** Foam, powder, water spray, Carbon Dioxide. Do not use a heavy water stream.
- Fire Fighting Procedures:** Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.
- Combustion Products:** Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

- Personal Precautions:** Refer to Section 8.
- Environmental Precautions:** Prevent entry to sewers and public waters (prevent clogging).
- Methods and Material for Containment and Cleaning-Up:** Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

- Handling:** Use with caution around heat, sparks, static electricity and open flame.
- Storage:** Store in a cool, dry well ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

- Exposure Limits:** Not Classified
- Ventilation:** Ensure there is adequate ventilation.
- Eye Protection:** Splash goggles or face shield
- Skin Protection:** Gloves, apron or lab coat
- Respiratory Protection:** Normally not needed.

- Appearance** Light Yellow, solid
- Odor** Characteristic, fatty odor
- Odor Threshold** Not determined
- pH** Not applicable
- Melting Point** 74-77°C
- Boiling Point** Not determined
- Flash Point** Approximately 265°C
- Evaporation Rate** Not applicable
- Flammability (solid, gas)** Not classified
- Upper/Lower Flammability or Explosive Limits** Not classified

Vapor Pressure	Not applicable
Vapor Density	Not applicable
Density @ 20°C (g/mL)	Approximately 0.96
Solubility	Not water soluble
Partition Coefficient (n-octanol/water)	Not applicable
Auto-Ignition Temperature	Not determined
Decomposition Temperature	Approximately 180°C
Viscosity	Not determined

Reactivity:	This product is not reactive under the conditions listed in Section 7.
Chemical Stability:	This product is stable under the conditions listed in Section 7.
Hazardous Reactions:	No available data
Conditions to avoid:	Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame.
Incompatibility:	No available data
Decomposition Products:	Refer to Section 5.

Acute Toxicity:	
Oral Toxicity	Category 3, LD50 >5,000 mg/Kg
Dermal Toxicity	Not classified
Inhalation Toxicity	Not classified
Eye Irritation	Not classified
Dermal Irritation	Not classified
Subchronic/Chronic Toxicity:	
Dermal Sensitization	Not classified
OSHA	Not hazardous
Proposition 65	Not listed

Persistence and Degradability:	Biologically degradable without harmful residues.
Bio-Accumulative Potential:	No available data
Mobility:	No available data
Aquatic Toxicity:	Not toxic for the aquatic environment.

Dispose of in accordance with local / national regulations. This product is not a dangerous waste material. Do not pour into drains or waterways.

U.S. Department of Transportation (DOT):	
Proper Shipping Name	Not classified
Hazard Class	Not classified

UN Number	Not classified
Packing Group	Not classified
Labels Required	None

International Maritime Organization (IMDG):

Proper Shipping Name	Not classified
Hazard Class	Not classified
UN Number	Not classified
Packing Group	Not classified
Labels Required	None

INCI Name: Helianthus Annuus (Sunflower) Seed Wax
CAS Number: 999999-99-4
EINECS Number: 310-127-4
REACH Natural Substance, Annex V Exempt
DSL Listed as CAS# 8001-21-6
TSCA Listed as CAS# 8001-21-6

Preparation Date: February 11, 2014
Revision Indicator: Revision 2

Shelf Life: 2 years under proper storage conditions.

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health	1
Flammability	1
Reactivity	0

Disclaimer: The information and recommendations contained herein are believed to be accurate to the best of our knowledge. We make no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.