



WORLDWIDE WHOLESALE WAREHOUSE INC.™

Beeswax

Safety Data Sheet

General Product Information	
Product Name:	Beeswax
Product Use:	Personal Care Formulations
Company Name:	Worldwide Wholesale Warehouse
Company Address:	6435 Tidewater Dr Norfolk, Virginia 23509
Date Issued:	May 5 th , 2021
Telephone Number:	(701)640-0836
Composition/Ingredient Information	
Monoesters:	45-55%
Hydrocarbons:	30%
Free Fatty Acids:	10-15%
Di and Complex Esters:	8-12%
Hydroxy Monoesters:	4-6%
Minor Components:	5-10%
Hazardous Components:	None
CAS #:	8012-89-3
HAZARDS	
Routes Of Entry:	No available Data
Eye Contact:	Molten Wax will cause burns on contact with skin
Skin Contact:	Molten Wax will cause burns on contact with skin
Ingestions:	No available data
Inhalation:	No available data
FIRST AID MEASURES	
Eyes:	Flush with cold water and seek medical attention
Skin:	No available data
Ingestion:	No available data
Inhalation:	If overcome by fumes, remove from exposure, and call a physician
Medical conditions generally aggravated by exposure	No available data
FIRE FIGHTING MEASURES	
Flash Point:	>240C
FEL:	Not established
UEL:	Not established
Extinguishing Media	Dry Chemical and CO2 for small fires. Use foam for larger fires.
Special Firefighting Procedures:	Move exposed containers from fire area if possible, use water to keep fire exposed containers cooled



WORLDWIDE WHOLESALE WAREHOUSE INC.™

Unusual Fire & Explosion Hazards:	Potential combustible dust if flaked or powdered
Hazard Thermal Decomposition	Does not decompose up to 400F
Products Protection of Firefighters	Firefighters should wear proper equipment and self-contained breathing apparatus with full face plate.
Accidental Release Measures (STEPS FOR SPILLS)	
Personal Precautions:	See Below
Environmental Precautions:	Advise authorities if product enters sewers
Methods for Cleaning Up:	Soak up with absorbent material such as paper, rags, or sawdust. Sweep up solidified material
Handling and Storage	
Safe Handling:	Use with caution around heat, sparks, static electricity, and open flames.
Storage Requirements for storage areas and containers:	Store in cool, dry, well ventilated storage area. Do not store near oxidizing agents of strong acids.
Exposure Control/Personal Protection	
Eye:	Splash goggles or face shield
Skin/Body:	Gloves & Aprons should be worn
Respiratory:	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
Ventilation:	A mechanical exhaust/ventilation or fume collection system is recommended if heating product to elevated temperatures
Other:	Evaluate need based on application.
Work/Hygiene Practice:	No available data
Physical And Chemical Properties:	
Physical State:	Solid Wax Pellets
Color:	White And Yellow
Odor:	Characteristics of wax, honey-like
pH:	No available data
Vapor Pressure (mm Hg.):	No available data
Vapor Density (AIR = 1):	No available data
Boiling Point (@ 760 mmHG):	>260 C
Melting Point:	61-65 C
Specific Gravity: (@25 C):	0.950-0.960
Saponification Value:	88-102
Ester Value	72-79
Ratio Number (ester/acid):	3.3-4.2
Iodine Value:	8-11
Evaporation Rate:	No available data
Solubiity In Water:	Insoluble
Water Reactive:	No



WORLDWIDE WHOLESALE WAREHOUSE INC.™

Stability and Reactivity	
Stability:	Stable under normal conditions
Incompability (Materials to Avoid):	Strong oxidants and strong acids
Hazardous Decomposition or Byproducts:	CO ₂ , CO, and other organic compounds may be formed
Conditions to Avoid:	Excessive heating
Hazardous Polymerization:	Will not occur
Toxicological Information	
Signs and Symptoms of Exposure	No available data
Threshold Limit Value	Non toxic
Medical conditions generally aggravated by exposure:	None
Irritancy:	No available data
Ingestion:	LD 0 5g/kg
Skin:	Not expected to be an irritant
Eyes:	Mild irritation potential
Carcinogenicity:	No available data
Reproductive Toxicity:	No available data
Teratogenicity:	No available data
Mutagenicity:	No available data
Name of toxicologically synergistic products:	No available data
Ecological Information	
Biodegradation:	Expected to be ultimately biodegradable
Fish toxicity:	No available data
Bacterial toxicity:	No available data
Disposal Considerations	
Water Disposal Methods:	Dispose of according to local, state, and federal regulations.
Transportation Information	
DOT Classification:	No available data
Class/Division:	Not restricted
Proper Shipping Name:	No available data
Label:	None
Packing Group:	No available data
ID Number:	No available data
Hazard:	No available data
Regulatory Information	
EEC Number:	901
FDA Approved Under Regulations	21 CFR 184.1973 and 21 CFR 184.1975
Additional Information	
This information is provided for documentation purposes only. This product is not considered hazardous	



WORLDWIDE WHOLESALE WAREHOUSE INC.™

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed, or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.