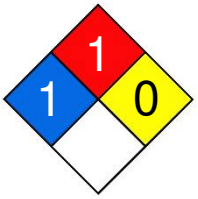
Material Safety Data Sheets



Revision 2

1. IDENTIFICATION

Product Name	**Beeswax Yellow Extra pure**
Other Names	Beeswax absolute; Beeswax bleached, Yellow; Beeswax oil, absolute; Beeswax Yellow; CERA ALBA;
Code No	200-BWE-2
Uses	No Data Available
Chemical Family	No Data Available
Chemical Formula	No Data Available
Chemical Name	Beeswax Yellow
Company	Arman sina.co
Contact Information	info@armansina.com www.armansina.com

2. HAZARD IDENTIFICATION

Hazard Classification NOT hazardous

Symbol

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Chemical Entity	Formula	CAS Number	Proportion
Beeswax	No Data Available	8012-89-3	100.00 %

4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure

Swallowed	**Essentially Non-Hazardous. Rinse mouth with water. Give water to drink. Do NOT induce vomiting. If symptoms develop, seek medical attention.**
Eye	**Get medical aid immediately flush eyes with plenty of water for at least 15 minutes.**
Skin	**If hot material contacts skin, cool as rapidly as possible Do not attempt to remove. Seek medical immediately.**
Inhaled	**Remove from exposure and move to fresh air immediately. Get medical aid if cough or other symptoms appear.**
Advice to Doctor	**Treat symptomatically based on judgement of doctor and individual reactions of patient.**
Medical Conditions Aggravated by Exposure	**No information available on medical conditions aggravated by exposure to this product**

5. FIRE FIGHTING MEASURES

General Measures	**If safe to do so, remove containers from the path of fire.**
Flammability Conditions	**No Data Available**
Extinguishing Media	**In case of fire, appropriate extinguishing media include water mist, carbon dioxide, foam or dry powder . Do not use direct water jet.**
Hazardous Products of Combustion	**No Data Available**
Special Fire Fighting Instructions	**Avoid inhalation of fumes.**
Personal Protective Equipment	**Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves) or chemical splash suit.**
Flash Point	**No Data Available**
Lower Explosion Limit	**No Data Available**
Upper Explosion Limit	**No Data Available**
Auto Ignition Temperature	**No Data Available**
Hazchem Code	**No Data Available**

6. ACCIDENTAL RELEASE MEASURES

General Response Procedure	**Avoid accidents, clean up immediately. Slippery when spilt. Eliminate all sources of ignition. Increase ventilation. Avoid generating dust. Stop leak if safe to do so. Isolate the danger area. Use clean, non-sparking tools and equipment.**
Clean Up Procedures	**Scrape or sweep and dispose.**
Containment	**Stop leak if safe to do so.**
Environmental Precautionary Measures	**Prevent from entering drains, surface and ground water. If product does enter a waterway, advise the Environmental Protection Authority or your local Waste Authority.**
Evacuation Criteria	**Evacuate all unnecessary personnel.**

7. HANDLING AND STORAGE

Handling	**Ensure an eye bath and safety shower are available and ready for use. Observe good personal hygiene practices and recommended procedures. Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with skin and eyes, Avoid ingestion and inhalation.**
Storage	**Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store away from incompatible materials as listed in section 10. In a cool, dry room avoiding exposure to light or strong odor. This product is not classified dangerous for transport according to The Australian Code for the Transport of Dangerous Goods By Road and Rail.**
Container	**Store in original packaging as approved by manufacturer.**

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General	**No exposure standard has been established for this product by the Australian Safety and Compensation Council (ASCC).**
Exposure Limits	**No Data Available**
Biological Limits	**No information available on biological limit values for this product.**
Engineering Measures	**A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.**
Personal Protection Equipment	**RESPIRATOR: wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (AS1715/1716). EYES: Goggles (AS1336/1337). HANDS: Gloves (AS2161). CLOTHING: Long-sleeved protective clothing and safety footwear (AS3765/2210).**
Work Hygienic Practices	**No Data Available**

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	**Solid**
Appearance	**Yellow or light yellow**
Odour	**None reported**
Colour	**Yellow or light yellow**
pH	**No Data Available**
Vapour Pressure	**Negligible (@ No Data Available)**
Relative Vapour Density	**No Data Available**
Boiling Point	**No Data Available**
Melting Point	**No Data Available**
Freezing Point	**No Data Available**
Solubility	**No Data Available**
Specific Gravity	**No Data Available**
Flash Point	**No Data Available**
Auto Ignition Temp	**No Data Available**
Evaporation Rate	**No Data Available**
Bulk Density	**No Data Available**
Corrosion Rate	**No Data Available**
Decomposition Temperature	**No Data Available**
Density	**No Data Available**
Specific Heat	**No Data Available**
Molecular Weight	**No Data Available**
Net Propellant Weight	**No Data Available**
Octanol Water Coefficient	**No Data Available**
Particle Size	**No Data Available**
Partition Coefficient	**No Data Available**
Saturated Vapour Concentration	**No Data Available**
Vapour Temperature	**No Data Available**
Viscosity	**No Data Available**
Volatile Percent	**No Data Available**
VOC Volume	**No Data Available**
Additional Characteristics	**No Data Available**
Potential for Dust Explosion	**No Data Available**
Fast or Intensely Burning Characteristics	**No Data Available**
Flame Propagation or Burning Rate of Solid Materials	**No Data Available**

Non-Flammables That Could Contribute Unusual Hazards to a Fire	No Data Available
Properties That May Initiate or Contribute to Fire Intensity	No Data Available
Reactions That Release Gases or Vapours	No Data Available
Release of Invisible Flammable Vapours and Gases	No Data Available

10. STABILITY AND REACTIVITY

Chemical Stability	Product is stable under normal conditions of use, storage and temperature.
Conditions to Avoid	Oxidation promoting, heat/light.
Materials to Avoid	Strong acids, alkali or oxidizing agents
Hazardous Decomposition Products	No Data Available
Hazardous Polymerisation	Hazardous Polymerisation has not been reported.

11. TOXICOLOGICAL INFORMATION

General Information	No evidence of hypersensitivity on skin contact and harmless if inhaled or ingested.
EyeIrritant	Essentially non-hazardous.
Ingestion	Essentially Non-Hazardous.
SkinIrritant	May cause skin sensitization , an allergic reaction, which becomes evident re-exposure to this material.
Carcinogen Category	No Data Available

12. ECOLOGICAL INFORMATION

Ecotoxicity	No ecological information available for this product. Not harmful to the environment.
Persistence/Degradability	No information available on persistence/degradability for this product.
Mobility	No Data Available
Environmental Fate	Avoid contaminating waterways, drains and sewers.
Bioaccumulation Potential	No information available on bioaccumulation for this product.
Environmental Impact	No Data Available

13. DISPOSAL CONSIDERATIONS

General Information	Dispose of in accordance with all local regulations. All empty packaging should be disposed of in accordance with Local Regulations or recycled/reconditioned at an approved facility.
Special Precautions for Land Fill	Contact a specialist disposal company or the local waste regulator for advice. Incinerate at an approved site following all local regulations.

14. TRANSPORT INFORMATION

Land Transport

Proper Shipping Name	No Data Available
Class	No Data Available
Subsidiary Risk(s)	No Data Available
	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available

Sea Transport
IMDG Code

Proper Shipping Name	No Data Available
Class	No Data Available
Subsidiary Risk(s)	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
EMS	No Data Available
Marine Pollutant	No

Air Transport
IATA

Proper Shipping Name	BEESWAX
Class	No Data Available
Subsidiary Risk(s)	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available

15. OTHER INFORMATION

Revision	2
Key/Legend	< Less Than > Greater Than atm Atmosphere CAS Chemical Abstracts Service (Registry Number) cm Square Centimetres CO2 Carbon Dioxide COD Chemical Oxygen Demand Degrees Celcius Degrees Farenheit g Grams g/cm Grams per Cubic Centimetre g/l Grams per Litre HSNO Hazardous Substance and New Organism IDLH Immediately Dangerous to Life and Health immiscible Liquids are insoluable in each other. inHg Inch of Mercury inH2O Inch of Water K Kelvin kg Kilogram kg/m Kilograms per Cubic Metre lb Pound LC50 LC stands for lethal concentration. LC50 is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours. LD50 LD stands for Lethal Dose. LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals. ltr or L Litre m Cubic Metre mbar Millibar mg Milligram mg/24H Milligrams per 24 Hours mg/kg Milligrams per Kilogram mg/m Milligrams per Cubic Metre Misc or Miscible Liquids form one homogeneous liquid phase regardless of the amount of either component present. mm Millimetre mmH2O Millimetres of Water

mPa.s Millipascals per Second
N/A Not Applicable
NIOSH National Institute for Occupational Safety and Health
NOHSC National Occupational Heath and Safety Commission
OECD Organisation for Economic Co-operation and Development
Oz Ounce
PEL Permissible Exposure Limit
Pa Pascal
ppb Parts per Billion
ppm Parts per Million
ppm/2h Parts per Million per 2 Hours
ppm/6h Parts per Million per 6 Hours
psi Pounds per Square Inch
R Rankine
RCP Reciprocal Calculation Procedure
STEL Short Term Exposure Limit
TLV Threshold Limit Value
tne Tonne
TWA Time Weighted Average
ug/24H Micrograms per 24 Hours
UN United Nations
wt Weight