SAFETY DATA SHEET (SDS)

Product Name: Beeswax Beads Organic Yellow
INCI Name: Cera Alba (Beeswax)
CAS Number: 8012-89-3
EC / EINECS Number: 232-383-7
Country of Origin: USA
Product Use: Cosmetic / Industrial

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Item	Information
Product Name	Beeswax Granules Yellow Organic
INCI Name	Cera Alba (Beeswax)
CAS Number	8012-89-3
EC Number	232-383-7
Country of Origin	USA
Supplier	Botanic Planet Canada Inc.
Address	2 Bram Court, Unit #3, Brampton, ON L6W 3R6, Canada
Telephone	905-455-4444
Emergency Telephone	CANUTEC: 613-996-6666 (as listed in source MSDS)

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: Not classified.
GHS Label Elements: Not applicable.
Signal Word: Not applicable.
Hazard Statements: Not applicable.
Precautionary Statements: Not applicable.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	EC Number	Concentration
Beeswax Granules Organic	8012-89-3	232-383-7	100%

SECTION 4: FIRST-AID MEASURES

Inhalation: Normal inhalation is unlikely to produce adverse reactions. Use in well-ventilated areas. If symptoms occur, move the affected person to fresh air and seek medical attention.
Eye Contact: Flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact: Wash affected skin with mild soap and plenty of water. Seek medical attention if necessary.

Ingestion: Rinse mouth with water. Seek medical advice or contact a poison control centre if adverse symptoms occur. Do not induce vomiting.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

- Carbon dioxide (CO_2)
- Dry chemical powder
- Water spray

Special Protective Equipment: Firefighters should wear appropriate protective clothing and respiratory protection.
Fire-Fighting Precautions: Use water spray or fog to cool containers exposed to fire.
Hazardous Combustion Products: Carbon oxides may be produced during combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid creating or inhaling airborne dust. Use appropriate protective equipment.
Containment and Cleanup: Collect spilled material mechanically or with suitable absorbent materials.
Environmental Precautions: Prevent release into drains, soil, and waterways.
Disposal: Dispose of collected material according to applicable local, provincial, and federal regulations.

SECTION 7: HANDLING AND STORAGE

Handling Precautions:

- Avoid breathing dust.
- Prevent excessive dust accumulation.
- Keep away from ignition sources and open flames.
- Use appropriate ventilation and dust-control equipment when handling large quantities.
- Ground and bond conductive equipment where combustible dust may be generated.

Storage Conditions:
Store in tightly closed containers in a cool, dry, well-ventilated area, away from direct sunlight, excessive heat, and ignition sources.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Provide adequate ventilation and dust-control measures where required.
Eye Protection: Splash-proof safety glasses or protective goggles.
Hand Protection: Protective gloves.
Respiratory Protection: Use suitable NIOSH-approved particulate respiratory protection when dust exposure warrants it.
Other Protective Equipment: Safety shower and eyewash facilities where appropriate.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Physical State	Solid granules / beads
Appearance	Light yellow to yellow granules
Odour	Mild beeswax odour
Melting Point	62–65°C

Water Solubility	Insoluble in water
Acid Value	17–24 mg/g (COA specification)
Saponification Value	80–100 (COA specification)
Ester Value	72–79 mg/g (COA specification)
Flash Point	Not provided
pH	Not provided
Vapour Pressure	Not provided

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: No significant reactivity hazards identified in the supplied MSDS.
Conditions to Avoid: Excessive heat, ignition sources, and open flames.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and water may be produced during combustion.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Skin contact, eye contact, and inhalation of airborne dust.
Potential Health Effects: The material may cause irritation to the skin, eyes, and mucous membranes.
Occupational Exposure Limits: Not established in the source MSDS.
Carcinogenicity: The original MSDS states that the product is not listed as a carcinogen by NTP, IARC, or OSHA.
Additional Toxicological Data: Not provided.

SECTION 12: ECOLOGICAL INFORMATION

Prevent contamination of soil, groundwater, and surface water.
Additional ecotoxicological information is not provided in the original MSDS.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of unused material and contaminated packaging in accordance with applicable local, provincial, and federal regulations.
The source MSDS identifies incineration or sanitary landfill disposal where permitted.

SECTION 14: TRANSPORT INFORMATION

Transport Mode	Classification
Air (IATA)	Not regulated, according to source MSDS
Sea (IMDG)	Not regulated, according to source MSDS
Road (US DOT)	Requires verification

Note: The original MSDS contains a reference to UN 1169 in the road transport section, which is inconsistent with the stated identity of beeswax. The correct road transport classification should be verified before issuing this document for shipping purposes.

SECTION 15: REGULATORY INFORMATION

The original MSDS references the US EPA TSCA chemical inventory.
No additional Canadian regulatory classification or certification details were supplied.

SECTION 16: OTHER INFORMATION

Product: Beeswax Beads Organic – Yellow
Supplier: Botanic Planet Canada Inc.
Country of Origin: USA
Document Basis: Previously supplied manufacturer/supplier MSDS.

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