

SAFETY DATA SHEET

WHITE BEESWAX PELLETS

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: White Beeswax Pellets

Company: Natural Bulk Supplies, 318 Half Day Rd, # 348,
Buffalo Grove, IL 60089 Phone: 847-489-7180

Emergency Contact: Infotrac: 800-535-5053(North America) +1-352-323-3500 (International)

2. HAZARD IDENTIFICATION

Potential Acute Health Effects:

Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects:

CARCINOGENIC EFFECT:

Not available.

MUTAGENIC EFFECTS:

Not available.

TERATOGENIC EFFECTS:

Not available.

DEVELOPMENTAL TOXICITY:

Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME	HS code	CAS NO.	CONCENTRATION (%)
Beeswax	152190	8012-89-3	100

4. FIRST AID MEASURES

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact:

Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact:

Not available.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Get medical attention.

Serious Inhalation:

Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

Serious Ingestion:

Not available.

5. FIRE FIGHTING MEASURES

Flammability of the Product:

May be combustible at high temperature.

Auto-Ignition Temperature:

Not available.

Flash Points:

OPEN CUP: 204.4°C (399.9°F).

Flammable Limits:

Not available.

Products of Combustion:

Not available.

Fire Hazards in Presence of Various Substances:

Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards:

Not available.

Special Remarks on Explosion Hazards:

Not available.

6. ACCIDENTAL RELEASE MEASURES

Small Spill:

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill:

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. HANDLING AND STORAGE

Precautions for safe handling

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust.

Conditions for safe storage, including possible incompatibilities

Keep container tightly closed. Keep container in a cool, well-ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid
Odor	Nature honey smell
Taste	Not available
Molecular Weight	Not available
Color	Yellow or decolorized White
pH (1% soln/water)	Not available
Boiling Point	Not available.
Melting Point	63.5°C (146.3°F)
Critical Temperature	Not available
Specific Gravity	0.955 (Water = 1)
Vapor Pressure	Not available
Vapor Density	Not available.
Volatility	Not available
Odor Threshold	Not available
Water/Oil Dist. Coeff.	Not available
Ionicity (in Water)	Not available
Dispersion Properties	Not available
Solubility	Insoluble in cold water

10. STABILITY AND REACTIVITY

Stability:

The product is stable.

Instability Temperature:

Not available.

Conditions of Instability:

Not available.

Incompatibility with various substances:

Not available.

Special Remarks on Toxicity to Animals:

Not available.

Special Remarks on Chronic Effects on Humans:

Not available.

Special Remarks on other Toxic Effects on Humans:

Not available.

11. TOXICOLOGICAL INFORMATION

Routes of Entry:

Not available.

Toxicity to Animals:

LD50:

Not available.

LC50:

Not available.

Chronic Effects on Humans:

Not available.

Other Toxic Effects on Humans:

Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals:

Not available.

Special Remarks on Chronic Effects on Humans:

Not available.

Special Remarks on other Toxic Effects on Humans:

Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Not available.

BOD5 and COD:

Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.



Toxicity of the Products of Biodegradation:

The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation:

Not available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

DOT; IATA; IMO; ADR:

This product is not classified as dangerous goods as defined by 49 CFR 172.101 by the U.S. Department of Transportation.

Proper shipping name:

Not Regulated

Hazard class number and description:

N/A

Un identification number:

N/A

Packing group:

N/A

DOT label required:

N/A

MARINE POLLUTANT:

This product does not contain ingredients that are classified by the DOT as a Marine Pollutant (as defined by 49 CFR 172.101, Appendix B)

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA):

This product is not classified as Dangerous Goods, by rules of IATA:

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION:

This product is not classified as Dangerous Goods by the International Maritime Organization.

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR):

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This product is not classified by the United Nations Economic Commission for Europe to be dangerous goods.

15. REGULATORY INFORMATION

Federal and State Regulations:

TSCA 8(b) inventory: Beeswax

Other Regulations:

Not available.

WHMIS (Canada):

Not controlled under WHMIS (Canada).

DSCL (EEC):

This product is not classified according to the EU regulations.

HMIS (U.S.A.):

Health Hazard:

1

Fire Hazard:

1

Reactivity:

0

Personal Protection:

E

National Fire Protection Association (U.S.A.):

Health:

1

Flammability:

1

Reactivity:

0

Specific hazard:

Protective Equipment:



Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent.
Safety glasses

16. OTHER INFORMATION

References:

Not available.

Other Special Considerations:

Not available.

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