

www.wfmed.com SAFETY DATA SHEET (SDS)

Creation date: 12/31/2020 Revision date: 12/31/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product name White Beeswax Granules

Product code RM-BWAXW

CAS # 8012-89-3

Product use Domestic and Industrial

Supplier WFMed

Address 8245 Backlick Rd Unit D, Lorton VA 22079 USA

Telephone number 888-WFMED-97 (888-936-3397)

Emergency phone number 888-WFMED-97 (888-936-3397)

2. HAZARD(S) IDENTIFICATION

GHS Hazard Classification

Not classified as dangerous goods.

GHS Label Elements

Not a hazardous substance or mixture.

Hazards Not Otherwise Classified (HNOC)

No data available.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name CAS NO Concentration

Beeswax 8012-89-3 100%

4. FIRST-AID MEASURES

Description of first aid measures

Eye Contact

Burns can occur if product is molten. Flush with cold water and seek medical attention.

Skin Contact

Burns can occur if product is molten. Do not remove clothing or peel solidified product off the skin. Flush with cold water and seek medical attention.

Inhalation

Avoid vapors from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.

Ingestion

This is a non-toxic product. If irritation occurs, get medical attention.

Most important symptoms and effects, both acute and delayed

No additional information available.

Indication of any immediate medical attention and special treatment needed

No additional information available. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Foam. Powder. Water spray. Carbon dioxide.

Specific hazards arising from the chemical

Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

Special protective equipment and precautions for firefighters

Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray

Further information

No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Keep away from drains, surface and groundwater. Report spills to appropriate authorities if required.

Methods and materials for containment and cleaning up

Methods for cleaning up

If molten, allow product to solidify followed by prompt removal and place in suitable disposal containers

7. HANDLING AND STORAGE

Precautions for safe handling

Use with caution around heat, sparks, static electricity and open flame

Conditions for safe storage, including any incompatibilities

Storage conditions

Store in a cool, dry well ventilated storage area away from direct sunlight.

Incompatible materials

Do not store near oxidizing agents or strong acids...

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

Ensure there is adequate ventilation

Exposure controls

Personal protective equipment

Eye/Face protection: Use tightly sealed goggles.

Skin/Body protection: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory protection: Normally not needed. In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations

Acceptable industrial hygiene practices should be maintained.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Solid

Appearance White wax in granules.

Odor Mild

Melting Point 60°C(140°F)
Solubility Insoluble in water.

10. STABILITY AND REACTIVITY

Reactivity

Stable

Chemical stability

Stable under recommended storage conditions.

Possible hazardous reactions

None

Conditions to avoid

direct sunlight, heat, sparks, static electricity and open flame.

Incompatible materials

Strong oxidizing agents, Strong acids

Hazardous decomposition

When heated to decomposition produces carbon dioxide and monoxide smoke

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

 LD_{50} Oral > 5000 mg/kg

Skin corrosion/irritation

Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermatitis). Adverse skin effects should be prevented by normal care and personal hygiene

Serious eye damage/eye irritation

May irritate eyes

Respiratory or skin sensitisation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not toxic to the aquatic environment. However, avoid any pollution of ground, surface or underground water.

Persistence and degradability

Biologically degradable without harmful residues.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product

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

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

US DOT (Land)

Not regulated.

IMDG/IMO (Sea)

Not regulated.

IATA/ICAO (Air)

Not regulated.

15. REGULATORY INFORMATION

SARA 311/312/313 Hazard Categories

No data available.

California Proposition 65

This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

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