

# www.wfmed.com SAFETY DATA SHEET (SDS)

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

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name Yellow Beeswax Granules

Product code RM-EMLWX

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 Light yellow to yellow 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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