

### BW-430 155 MP Microcrystalline Wax

## 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** BW-430 155 MP Microcrystalline Wax  
**SDS Number:** 055  
**Revision Date:** 11/1/2021  
**Version:** 1  
**Product Use:** Various Use  
  
**Supplier Details:** Blended Waxes, Inc.  
 1512 S. Main Street  
 Oshkosh, WI 54902  
  
**Contact:** Lab  
**Phone:** (920) 236-8080  
**Fax:** (920) 236-8085  
**Web:** www.blendedwaxes.com

## 2 HAZARDS IDENTIFICATION

### Classification of the Substance or Mixture

#### GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

No GHS Classifications Indicated

### GHS Label Elements, Including Precautionary Statements

#### GHS Signal Word:

#### GHS Hazard Pictograms:

No GHS pictograms indicated for this product

#### GHS Hazard Statements:

No GHS hazards statements indicated

#### GHS Precautionary Statements:

No GHS precautionary statements indicated

### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

**Route of Entry:** Inhalation, Skin Contact  
**Inhalation:** Fumes from molten material may cause mild respiratory irritation  
**Skin Contact:** Contact with molten material may cause burns  
**Eye Contact:** Contact with molten material may cause burns  
**Ingestion:** Ingestion is not an applicable route of entry for intended use

## 3 COMPOSITION/INFORMATION OF INGREDIENTS

### Chemical Ingredients

| CAS#       | % | Chemical Name                                     |
|------------|---|---------------------------------------------------|
| 63231-60-7 |   | Paraffin waxes and Hydrocarbon waxes, microcryst. |

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**FIRST AID MEASURES**

- Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, seek medical attention.
- Skin Contact:** Wash contact area with soap and water. If burned by contact with hot material, molten material adhering to skin should be cooled as quickly as possible with water.
- Eye Contact:** Flush eyes with plenty of water for at least 15 minutes.
- Ingestion:** Product is non-toxic. Should stomach discomfort occur, seek medical attention

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**FIRE FIGHTING MEASURES**

- Flammability:** NA
- Flash Point:** 525F
- Flash Point Method:** C.O.C.
- LEL:** NA
- UEL:** NA
- Use dry chemical, CO2, foam or water fog to extinguish fire. Treat as an oil fire, do not use stream of water.

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**ACCIDENTAL RELEASE MEASURES**

Dike or contain molten material. Allow material to solidify, then scrape up solid material. Handle as solid waste clean up. Clean up solid spills to prevent slippery surface conditions. Prevent entry into waterways.

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**HANDLING AND STORAGE**

- Handling Precautions:** When heated, the vapor/fumes given off may cause respiratory tract irritation. Handle with care and avoid spillage on the floor.
- Storage Requirements:** Store in cool, dry area away from heat or direct sunlight.

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**EXPOSURE CONTROLS/PERSONAL PROTECTION**

- Engineering Controls:** Provide adequate ventilation to avoid build up of fumes.

TLV-TWA: 2mg/m3 for fumes.

- Personal Protective Equipment:** Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation.
- If product is hot, thermally protective, chemical resistant gloves are recommended.
  - If contact with material may occur, safety glasses and face shield are recommended.
  - If product is hot, thermally protective, chemical resistant apron and long sleeves are recommended

Additional protective clothing and/or equipment as required to prevent contact with molten wax.

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**PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance:** off-white

**Spec Grav./Density:** <1

**Freezing/Melting Pt.:** 155F

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**STABILITY AND REACTIVITY**

**Chemical Stability:** Product is stable under normal conditions

**Conditions to Avoid:** Avoid heating above 300 F to prevent build-up of fumes.

**Materials to Avoid:** Strong Oxidizing Agents

**Hazardous Decomposition:** CO, CO2 and unidentified byproducts of combustion

**Hazardous Polymerization:** Will not occur

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**TOXICOLOGICAL INFORMATION**

Product does not have any harmful effects based on available information.

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**ECOLOGICAL INFORMATION**

No quantatative data concerning the ecological effects of this product.

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**DISPOSAL CONSIDERATIONS**

Observe all local, state and federal regulations.

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**TRANSPORT INFORMATION**

Not hazardous product according to DOT classifications

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**REGULATORY INFORMATION**

Component (CAS#) [%] - CODES

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Paraffin waxes and Hydrocarbon waxes, microcryst. (63231-60-7) [n/a%] TSCA

**This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.**

Regulatory CODE Descriptions

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TSCA = Toxic Substances Control Act

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**OTHER INFORMATION**

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

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