



83453-1006

Wax Off

## Safety Data Sheet - USA

According to App. D , OSHA Hazard Communication Standard 29 CFR 1910.1200

Version 02

Date of issue: 05/02/2024

### 1. Identification

#### 1a: Product Identifier - Item Codes & Names:

Wax Off

**1b: Product Identifier** - Wax Off, Mr. Mark's Wax Off

**1c: Recommended Use** -Glaze resistant coating, removable wax resist for use in ceramic applications

**1d: Manufacturer / Supplier** - The Ceramic Shop LLC, 1200 Markley St. Norristown PA 19401 -  
1-888-457-4236

**1e: Emergency Phone Number** - Contact Local Poison Control -

**Other means of identification:** none

### 2. Hazard(s) Identification

#### 2a: Classification of substance or mixture -

**Physical:** Not Classified

**Health:** H315 / H319

**Environmental:** Not classified

#### 2b: Symbols and statements

**GHS Pictogram(s):**



**Hazard Statement(s)**

H315: Causes skin irritation.

H319: Causes serious eye irritation.

**Precautions -**

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, seek medical attention

P501 Dispose of contents/container to an approved waste disposal plant

**2c: Other Hazards:** NONE

### 3. Composition/ Information on Ingredients

**3a: Ingredients** - Trade secrets are claimed for the product/s. Only ingredients listed below are notifiable.

**3b: Common name**

Chemical Name	CAS No.	Concentration
Morpholine	110-91-8	<10%
Sodium O-Phenylphenate	132-27-4	<1%
Ammonium Hydroxide	1336-21-6	<25%

### 4. First- Aid measures

**4a-c: Description of necessary measures-**

**Ingestion:** Read Section 2 for any specific precautions associated with the use of this product. Do Not Ingest.

**Skin Contact** Wash with plenty of soap and water. If skin irritation occurs: Get medical attention.

**Eye Contact** Check for and remove any contact lenses if easy to do. In case of contact with eyes, flush with water for at least 15 minutes and seek medical attention if symptoms occur.

**Inhalation** If exposed to excessive levels of vapor, remove to fresh air and get medical attention if cough or other symptoms develop. If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

Notes for the doctor: Treat symptomatically.

**5. Fire fighting measures**

**5a: Extinguishing Media** - Use fire-extinguishing media suitable for the surrounding fire. Foam, dry chemical powder, water fog, carbon dioxide.

**Unsuitable extinguishing media:** no information available

**5b: Specific Hazards Arrising from Material** - Thermal decomposition can lead to release of irritating gasses and vapors

**5c: Special Protective Equipment** - Use protective equipment appropriate for surrounding materials

**6. Accidental release measures****6a: Personal Protections, Protective Equipment, Procedures -**

**Personal precautions:** see Section 8. Environmental precautions: Environmental precautions Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

**6b: Methods and material for containment and cleaning up**

Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material

Reference to other sections For waste disposal, see Section 13. For personal protection, see Section 8.

**7. Handling and storage****7a: Precautions for safe handling**

Read label before use. Avoid contact with eyes, skin and clothing. Avoid generating mist. Provide adequate ventilation. Emergency shower and eyewash facilities should be readily available.

**7b: Conditions for safe storage, including any incompatibilities**

**Conditions for safe storage** Store between 50°F - 90°F (10°C - 32°C). Store in accordance with including any local regulations. Store in the original container away from direct incompatibilities: sunlight, heat, sparks and open flame. Store in a dry, cool and well ventilated area away from incompatible materials (see section 10 of the SDS) and food and drink. Keep the container tightly closed and sealed until ready for use.

**8. Exposure Controls/personal protection**

**Ingredient comments** Only ingredients listed in Section 3 are notifiable for this product. If none are shown then all ingredients are exempt.

**8a. Exposure Limits****Morpholine**

PEL: No information available

ACGIH: No information available

TLV: No information available

**Sodium O-Phenylphenate**

PEL: No information available

ACGIH: No information available

TLV: No information available

**Ammonium Hydroxide**

PEL: No information available

ACGIH: No information available

TLV: 18 mg/m

**8b. Appropriate engineering controls** Use adequate ventilation to keep exposure below recommended controls: limits. Ensure the eye wash station and safety shower are close to the workstation.

**8c. Individual Protection Measures**

**Eye/face protection:** Wear safety glasses with side shields (or goggles). Wear goggles/face shield.

**Skin protection:** Wear impervious, chemical resistant gloves and clothing when Handling.

**Respiratory protection:** Provide good ventilation. In case of inadequate ventilation, use suitable respirator .KEEP VAPOR CONCENTRATIONS BELOW TLV

**Hygiene measures:** Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. Launder all clothing and footwear before reuse.

**9. Physical and Chemical Properties**

Information on basic physical and chemical properties

**9a. Appearance:** colored liquid (orange)

**9b. Odor:** ammonia odor

**9c. Odor threshold:** No information available.

**9d. pH:** no information available

**9e. Melting point:** No information available.

**9f. Initial boiling point and range:** No information available.

**9g. Flash point:** No information available

**9h. Evaporation rate:** No information available.

**9i. Flammability (solid, gas):** No information available.

**9j. Upper/lower flammability or explosive limits:** No information available.

**9k. Vapor pressure:** No information available.

**9l. Vapor Density:** No information available.

**9m. Relative density:** Greater than 1.0

**9n. Solubility(ies):** Not applicable.

**9o. Partition coefficient:** No information available.

**9p. Auto-ignition temperature:** Not applicable.

**9q. Decomposition Temperature:** No information available.

**9r. Viscosity:** No information available.

10. Stability and reactivity
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**10a: Reactivity:** There are no known reactivity hazards associated with this product.

**10b: Chemical stability:** No particular stability concerns.

**10c: Possibility of hazardous reactions:** None known.

**10d: Conditions to avoid:** Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity, open flame and other ignition sources.

**10e: Materials to avoid:** Strong oxidizing agents. WATER SENSITIVE MATERIALS SUCH AS SULFURIC ACID

**10f: Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced. Burning can produce: carbon oxides, nitrogen oxides, ammonia, hydrogen chloride, chlorinated hydrocarbons, amines, and irritating volatile organic compounds.

## 11. Toxicological Information

### 11a: Information on the likely routes of exposure:

Toxicological effects Please read Section 2 thoroughly to understand the toxicological risks, (if any) and precautions for safe use (if any).

### 11b: Symptoms related to the physical, chemical, and toxicological characteristics

No data available

### 11c: Delayed and immediate effects and also chronic effects from short- and long-term exposure

No data available

### 11d: Numerical measures of toxicity (such as acute toxicity estimates)

No data available

**11e. IARC Carcinogenic Agent:** Sodium ortho-phenylphenate

## 12. Ecological Information

**12a. Ecotoxicity:** Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

**12b. Persistence and degradability:** No data available.

**12c. Bioaccumulative potential:** No information available.

**12d. Mobility in soil:** Semi-mobile.

**12e. Other adverse effects:** None known

#### 13. Disposal considerations

**General information** Dispose of waste product or used containers in accordance with local regulations. When handling waste, the safety precautions applying to handling of the product should be considered.

#### 14. Transport Information

**14a. UN Number:** Not applicable.

**14b. UN proper shipping name:** Not applicable.

**14c. Transport hazard class(es):** No transport warning sign required.

**14d. Packing group:** Not applicable.

**14e. Environmental hazards:** Environmentally Hazardous Substance. Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warnings are shown then please verify packaging and labeling requirements for larger volumes.

**14f. Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):**

**14g. Special precautions:** not applicable.

#### 15. Regulatory Information

##### SARA 302 Components

This material does not contain any components with a section 302 EHS TPQ.

##### SARA 313 Components

Not a Toxic Chemical under 313

##### US State Regulations

California Proposition 65: WARNING: Attention California residents: This product can expose you to - chemicals including Sodium O-Phenylphenate, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### 16. Other Information

Revision date 5/23/2024

Revision 3

Supersedes date 5/01/2017

SDS No. 55

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use