

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
Outdoor Sculpture Wax

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

| | |
|---|--|
| Manufacturer's name Museum Services Corporation | Emergency Telephone Number 651-450-8954 |
| Address (Number, Street, City, State and ZIP Code) 385 Bridgepoint Way South Saint Paul, MN 55075 | Telephone Number for Information 651-450-8954 |
| | Date Prepared 06/30/2016 |
| | Signature of Preparer (optional) |

Section II—Hazardous Identification

Physical State: Solid blocks

Odor: Little or none

Hazard classification

GHS Classification: Not classified as dangerous under EC/GHS Criteria

Human Health Hazards: None

Physico-chemical and environmental hazards and effects: None

Section III—Composition/Information on Ingredients

| Component | CASRN | Concentration |
|----------------------|------------|---------------|
| Ethene Homopolymer | 9002-88-4 | 30% |
| Microcrystalline Wax | 63231-60-7 | 70% |

Section IV—First Aid Measures**Swallowing**

When molten only – Molten product can cause thermal burns. Obtain medical attention immediately.

Inhalation

No emergency care anticipated. When molten only – Molten product can cause thermal burns. Obtain medical attention immediately. Exposed persons should be kept under medical observation for at least 48 hours because delayed effects may occur. Get medical attention if symptoms occur.

Skin

When molten only – Molten product can cause thermal burns. In serious cases, use emergency shower immediately. Immediately flush skin with cold water for at least 15 minutes while removing contaminated clothing and shoes. Obtain medical attention.

Ingestion

Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

Section V—Fire and Explosion Hazard Data

Flash point: >175 degrees C (350 degrees F) PMCC ASTM D93

Extinguishing media – Treat as an oil fire:

- dry chemical
- carbon dioxide
- water fog
- foam

Unsuitable: Do not use water jet. Oil will float on water and can spread any fire.

Advice for firefighters (Fire Fighting Procedures): Do not direct a solid stream of water or foam into burning material; this may cause splattering and spread the fire. If a rail truck or tank truck is involved in a fire, isolate for 800 metres (0.5 mile) in all directions. Shut off fuel to fire if it is possible to do so without hazard. If this is impossible, withdraw from the area and let the fire burn out under controlled conditions. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.

Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus.

Section VI—Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Wear suitable protective equipment.

Environmental precautions: Avoid runoff to sewers or waterways. Dike area of spill to prevent spreading and pump liquid to salvage tank. Waste: Avoid washing into watercourses. Use methods consistent with local regulations or incinerate.

Methods and materials for containment and cleaning up: Dike to contain spill. Soak up with inert absorbent material (e.g. sand, earth, vermiculite). After cooling, scrape or shovel material. Stop the leak if it can be done so without risk. Floor may be slippery; use care to avoid falling.

Section VII—Handling and Storage

Precautions for safe handling: Do not handle at temperatures >+ 40 degrees C unless wearing proper protective equipment.

Ventilation: General room ventilation is expected to be satisfactory for use at room temperature.

Conditions for safe storage: Keep away from heat, sparks and flame. Do not store at temperatures >+ 40 degrees C. Store out of direct sunlight in a cool place.

Section VIII—Exposure Control /Personal Protection

Respiratory Protection (*Specify Type*) None expected to be needed.

Engineering Controls: No engineering limits have been established.

Environmental Exposure Controls: None expected to be needed.

Protective Gloves: Wear oil-resistant gloves. When molten only: wear gloves impervious to this material and able to resist and protect employees from the elevated temperature.

Eye Protection: When molten only: Face shield or chemical splash goggles in case of splashing.

Skin Protection: When molten only: Wear protective clothing, such as long sleeves to minimize skin contact.

Section IX—Physical and Chemical Properties

Appearance

Physical state Solid block

Color white

Odor None expected

Odor Threshold no data available

Flash Point – 175 degrees C (350 degrees F) Method: PMCC, ASTM D93.

Auto Ignition Temperature: Not available

Flammable limits: Not available

pH: Not available

Boiling/Condensation point: Not available

Melting/Freezing point: 54-102 degrees C (130 to 215 degrees F)

Upper Explosion Limits: Not available

Lower Explosion Limits: Not available

Solubility in Water: Not soluble

Solubility in Organic Solvents: Soluble

Percent Volatiles: Nil

Autoignition Temperature: No data

NOTE: The physical data presented above are typical values and should not be construed as a specification.

Section X—Stability and Reactivity

Stability: Stable

Conditions to avoid: Extreme temperatures and direct sunlight. Strong oxidizing agents.

Hazardous Polymerization: Will not occur.

Hazardous combustion products: Burning can produce the following combustion products: Oxides of carbon and soot.

Section XI—Toxicological Information

Toxicological information appears in this section when such data is available.

General

No evidence of harmful effects from available information.

Section XII—Ecological Information

Ecotoxicological information appears in this section when such data is available.

General Information

This product is stable and can be mechanically separated from water. The water may be suitable for disposal in a biological waste water treatment plant.

Section XIII—Disposal Considerations

Dispose of in accordance with local, state, and federal regulations or incinerate.

Section XIV—Transport Information

This product is not regulated

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Section XV—Regulatory Information

HCS Classification : Not regulated

U.S. Federal regulations United States inventory (TSCA 8b): All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.

CERCLA: Hazardous substances.: No products were found.

Clean Water Act (CWA) 307: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 accidental release prevention: No products were found.

Clean Air Act (CAA) 112 regulated flammable substances: No products were found.

Additional information

This product meets the requirements of the following U.S.A. food additive regulations: 21 CFR § 172.888, § 178.3720, and others.

Section XVI—Other Information

Hazard Rating System

HMIS

| Health | Flammability | Physical Hazard |
|--------|--------------|-----------------|
| 0 | 1 | 0 |

Revision

Version: 1.0

Information Source and References

This SDS is from information supplied by internal references within our company.

Museum Services Corporation urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that their activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer specific SDSs, we are not and cannot be responsible for SDSs obtained from any other sources. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.