

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)
Modostuc

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

Supplier'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 2/24/2020
	Signature of Preparer (optional)

Section II—Hazardous Identification

Based on available data, the product does not contain any PBT or vPvB substances as a percentage above 0.1%

Section III—Composition/Information on Ingredients

The product does not contain substances classified as dangerous to health or the environment pursuant to provisions of Regulation (EU) 1272/2008 (CLP) and subsequent amendments and adjustments in quantity such as to require its declaration.

Section IV—First Aid Measures

General advice

Not applicable. For symptoms and effects due to the substances contained, see Section 11.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section V—Fire and Explosion Hazard Data

Extinguishing Media – Foam, Dry chemical powder, BCF (where regulations permit), Carbon dioxide, Water spray or fog - Large fires only.

Special Fire Fighting Procedures – Alert Fire Brigade and tell them location and nature of hazard.

Avoid breathing combustion products.

Prevent, by any means available, spillage from entering drains or water courses. Cool containers with jets of water to avoid product decomposition.

Use water delivered as a fine spray to control fire and cool adjacent area. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire.

Special Equipment Required - Normal fire fighting clothing, such as an open circuit compressed air breathing apparatus plus protective gloves.

Hazardous products of decomposition: carbon monoxide (CO), carbon dioxide (CO₂)

Section VI—Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: In case of vapors or dust dispersed in the air, adopt respiratory protection.

See section 8.

Environmental precautions: WARNING: KEEP SPILLS AND CLEANING RUNOFFS OUT OF MUNICIPAL SEWERS AND OPEN BODIES OF WATER.

Methods and materials for containment and cleaning up: Clean up all spills immediately. Secure load if safe to do so. Bundle/collect recoverable product.

Collect remaining material in containers with covers for disposal.

Section VII—Handling and Storage

Precautions for safe handling: Not applicable.

Conditions for safe storage: Keep the product in clearly labeled containers. Keep containers away from sources of ignition.

Section VIII—Exposure Control /Personal Protection

Respiratory Protection : Not applicable.

Engineering Controls: None under normal operating conditions.

Protective measures: None under normal operating conditions.

Protective Gloves: None under normal operating conditions.

Eye Protection: None under normal operating conditions.

Section IX—Physical and Chemical Properties

Appearance

Physical state Paste

Color white

Odor no data available

Odor Threshold no data available

pH 8.5

Melting point/range no data available

Freezing point 0 degrees C

Boiling point (760 mmHg) 100 degrees C

Flash point Pensky-Martens closed cup no data available

Flammability (solid, gas) Not Applicable

Lower explosion limit Not Applicable

Upper explosion limit Not Applicable

Relative Density (water = 1) Not Applicable

Water solubility Miscible in water

Partition coefficient: noctanol/water <0

Auto-ignition temperature no data available

Decomposition temperature no data available

Dynamic Viscosity Not Applicable

Kinematic Viscosity no data available

Explosive properties no data available

Oxidizing properties no data available

Liquid Density Not Applicable

Molecular weight no data available

Percent volatility Not Applicable

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

Section X—Stability and Reactivity

Reactivity: There are no particular dangers of reaction with other substances under normal conditions of use.

Chemical stability: The product is stable under normal conditions of use and storage.

Possibility of hazardous reactions: Under normal conditions of use and storage, hazardous reactions are not foreseeable.

Conditions to avoid: However, follow the usual precautions for chemical products.

Incompatible materials: Not applicable.

Hazardous decomposition products: Not applicable.

Section XI—Toxicological Information

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

In the absence of experimental toxicological data on the product itself, the possible dangers of the product for health were assessed on the basis of the properties of the substances supplied, according to the established criteria by the reference legislation for classification.

If the product is ingested, it can cause irritation of the digestive system and those organs.

Other Adverse Effects

Not available

Section XII—Ecological Information

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

DO NOT discharge into sewer or waterways.

General Information

Use according to good working practices. Avoid dispersing the product in the environment.

Toxicity

Information not available

Persistence and degradability

Information not available

Bioaccumulative potential

Information not available

Mobility in the soil

Information not available

Results of PBT and vPvB assessment

Based on available data, the product does not contain any PBT or vPvB substances as a percentage above 0.1%

Other adverse effects

Information not available

Section XIII—Disposal Considerations

Disposal methods - Reuse if possible. The residues of the product as such are not to be considered dangerous. Consult State Land Waste Management Authority for disposal.

Recycle containers if possible, or dispose of in an authorized landfill.

Section XIV—Transport Information

DOT

This product is not regulated.

Classification for SEA transport (IMO-IMDG):

This product is not regulated.

Classification for AIR transport (IATA/ICAO):

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

Specific health, safety and environmental regulations and legislation for the mixture

Seveso category

None

Restrictions related to the product or substances contained according to Annex XVII

Regulation (EC) 1907/2006

None

Candidate List substances (art.59 Reach)

None

Substances subject to authorization (annex XIV REACH)

None

Substances subject to notification obligation export Reg. CE 649/2014

None

Chemical safety assessment

A chemical safety assessment has not been developed for the mixture and the substances in it

Section XVI—Other Information

Hazard Rating System

HMS

Health	Flammability	Physical Hazard
0	0	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 (M)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.