

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)

BEVA D-8 Dispersion

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 2/10/2020

Signature of Preparer (optional)

Section II—Hazardous Identification

This material does not contain any hazardous substances at or above OSHA and WHMIS reportable levels.

Substances listed in the Subsections "HAPS" and "California Propositions 65 Carcinogens/Reproductive Toxins" that are not listed in Section II are only present in quantities below 0.1% for California Proposition listed toxins or below 1% for non-carcinogenic HAPS or they are inextricably bound in the product.

Other Hazards - Contains formaldehyde: can cause allergic reactions.

Section III—Composition/Information on Ingredients

Chemical Characterization: Vinyl Acetate Ethylene Latex

Component	CAS No.	Concentration	
Formaldehyde	50-00-0	< 0.1%	

Section IV—First Aid Measures

General advice - Not applicable.

Skin - Wash off with plenty of water and soap.

Inhalation - Take affected person to fresh air.

Eyes - Rinse open eyes with plenty of water for at least 15 minutes. Consult physician.

Ingestion - Rinse mouth thoroughly with plenty of water and drink plenty of water. Consult a physician. Induce vomiting. Immediately get medical help.

Section V—Fire and Explosion Hazard Data

Extinguishing Media - CO2, extinguishing powder, water spray.

In case of fire - formation of irritating gases/vapors.

Section VI—Accidental Release Measures

Personal precautions, protective equipment and emergency procedures - Wear protective clothing.

Environmental Precautions - Contact local authorities if product pollutes soil or vegetation.

Methods and materials for containment and cleaning up - Clean up with water. Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.

Section VII—Handling and Storage

Precautions for safe handling: Provide adequate ventilation. Wear adequate protective clothing (see para. 8). Avoid contact with eyes and skin.

Hygienic measures - Keep away from foodstuffs and drinks.

Conditions for safe storage - Store in tightly sealed containers in a dry and well ventilated location. Protect from frost.

Section VIII—Exposure Control /Personal Protection

Respiratory Protection : Provide adequate ventilation/exhaust system. Required in case of insufficient ventilation. Recommended: filter FP 3

Engineering Controls: Not applicable.

Protective measures: The usual precautionary measures are to be adhered to when handling chemicals.

Protective Gloves: The glove material must be sufficiently impermeable and resistant against the product.

Eye Protection: Safety glasses (EN 166)

Section IX—Physical and Chemical Properties

Appearance

Physical state - liquid

Color - white

Odor - like acetic acid

Odor Threshold - no data available

pH – 4-5

Melting point/range – no data available

Freezing point - no data available

Boiling point (760 mmHg) – 212 degrees F (100 degrees C)

Flash point Pensky-Martens closed cup - 199 degrees F (92.8 degrees C)

Flammability (solid, gas)- Not Applicable

Lower explosion limit - Not Applicable

Upper explosion limit - Not Applicable

Vapor Pressure Not Applicable **Relative Vapor Density (air = 1)** - no data available

Relative Density (water = 1) - 1.06 - 1.09 g/cm³

Water solubility - dispersable

Partition coefficient: noctanol/water - no data available

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 – chemically stable

Chemical stability – stable if used according to specifications

Possibility of hazardous reactions: Unknown.

Conditions to avoid:

Incompatible materials: Not applicable.

Hazardous decomposition products: Irritating fumes/vapors

Section XI—Toxicological Information

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

Acute Toxicity - No information available.

LD50, oral:

LD50, dermal:

LC50, inhalation:

Primary effects

Irritant effect on skin: Slight irritant effect.

Irritant effect on eyes: Slight irritant effect

Inhalation: No information available.

Ingestion: No information available

Sensitization: No information available.

Mutagenicity: No data available.

Reproductive toxicity: No data available.

Carcinogenicity: No data available.

Teratogenicity: No information available.

Specific target organ toxicity (STOT): No data available.

Section XII—Ecological Information

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

General Information

There is no data available for this product.

Water hazard class:

Do not let product contaminate ground water, waterways or sewage system.

Section XIII—Disposal Considerations

Disposal methods: Dispose of according to official national and local regulations.

Contaminated packaging: Dispose of according to official local regulations.

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

SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CERCLA - No chemicals in this material are subject to the reporting requirement

Section XVI—Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

Hazard Rating System**HMIS**

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.