

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)
Instant Mold

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 5/21/2020
	Signature of Preparer (optional)

Section II—Hazardous Identification

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

Section III—Composition/Information on Ingredients

Component	CASRN	Concentration
ethylene alpha olefin copolymer	N/A	100%

Section IV—First Aid Measures**General advice**

Not applicable.

Eyes - If this product comes in contact with eyes: Wash out immediately with water. If irritation continues, seek medical attention.

Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Skin - Not applicable.

Inhalation - If fumes or combustion products are inhaled remove from contaminated area. Lay patient down. Keep warm and rested.

Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures.

Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. Transport to hospital, or doctor.

Eyes - Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.

Ingestion - Not considered a normal route of entry. Immediately give a glass of water. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

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.

Wear breathing apparatus plus protective gloves. Prevent, by any means available, spillage from entering drains or water courses. 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.

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

Advice for firefighters (Fire Fighting Procedures): none

Section VI—Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Appropriate protective equipment must be worn when handling a spill of this material. See SECTION 8, Exposure Controls/Personal Protection, for recommendations.

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: Avoid storage with oxidizers.

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 Translucent nonrigid plastic; insoluble in water.

Color water white

Odor no data available

Odor Threshold no data available

pH no data available

Melting point/range 70 degrees F softening point

Freezing point no data available

Boiling point (760 mmHg) no data available

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 insoluble

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: no data available

Chemical stability: Unstable in the presence of incompatible materials.

Product is considered stable.

Possibility of hazardous reactions: This material is considered stable. However, avoid contact with ignition sources (e.g. sparks, open flame, heated surfaces). Product will not undergo polymerization.

Conditions to avoid: Heat, flames, and sparks. Extreme temperatures and direct sunlight.

Incompatible materials: Not applicable.

Hazardous decomposition products: See section 5.

Section XI—Toxicological Information

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

Acute toxicity

Acute oral toxicity

Not normally a hazard due to the physical form of product. The material is a physical irritant to the gastro-intestinal tract.

Acute dermal toxicity

Product test data not available.

Acute inhalation toxicity

Not normally a hazard due to non-volatile nature of product

Skin corrosion/irritation

The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models).

Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

Serious eye damage/eye irritation

Not normally a hazard due to physical form of product.

Sensitization

Product test data not available.

Specific Target Organ Systemic Toxicity (Single Exposure)

Product test data not available.

Specific Target Organ Systemic Toxicity (Repeated Exposure)

Product test data not available.

Carcinogenicity

Product test data not available.

Teratogenicity

Product test data not available.

Reproductive toxicity

Product test data not available.

Mutagenicity

Product test data not available.

Aspiration Hazard

Product test data not available.

Chronic Hazard

Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimized as a matter of course.

Section XII—Ecological Information

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

DO NOT discharge into sewer or waterways.

General Information

There is no data available for this product.

Toxicity

Acute toxicity to fish: No relevant data found.

Biodegradability: No relevant data found.

Bioaccumulation: No relevant data found.

Bioaccumulation: No data available

Section XIII—Disposal Considerations

Disposal methods: Recycle wherever possible or consult manufacturer for recycling options. Consult State Land Waste Management Authority for disposal. Bury residue in an authorized landfill. 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

National Inventory

Status

Australia – AICS	Y
Canada - DSL	Y
Canada – NDSL	Y
China – IECSC	Y
Europe - EINEC /	
ELINCS / NLP	Y
Japan – ENCS	Y
Korea – KECI	Y
New Zealand – NZIoC	Y
Philippines – PICCS	Y
USA – TSCA	Y

Section XVI—Other Information

Hazard Rating System

HMIS

Health	Flammability	Physical Hazard
0	0	0

Revision

Version: 2.0

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.