

Safety Data Sheet

Melamine Dispersant SM-111

SECTION 1 – PRODUCT AND SUPPLIER IDENTIFICATION

Product: Melamine Dispersant SM-111
Supplier: SingleTrack Solutions Corp.
Address: 4838 Richard Road SW, Calgary, Alberta, Canada T3E 6L1
Office: 1-587-353-4119

Product detail

Product Name: Melamine Dispersant SM-111
 Synonyms: N/A
 CAS No. : 64787-97-9

SECTION 2 – HAZARD(S) IDENTIFICATION

Potential Health Effects

Eye: May cause eye irritation.
Skin: May cause skin irritation.
Ingestion: May cause gastrointestinal tract irritation.
Inhalation: May cause respiratory tract irritation. The toxicological properties of this substance have not been fully investigated.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Composition

Chemical Name	CAS No.	Percent (Max %)
Sulfonated melamine formaldehyde resin	64787-97-9	90%

SECTION 4 – FIRST-AID MEASURES

Skin: If the chemical contacts the skin, promptly wash the contaminated skin with soap and water, if this chemical or liquids containing this chemical penetrate the clothing, immediately remove the clothing and wash the skin with soap and water. If irritation persists after washing, get medical attention.

Eyes: Immediately flush eyes with copious amounts of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Consult a physician if irritation occurs.

Ingestion: If the victim is conscious and alert, give 2 – 4 cups of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid if cough or other symptoms appear.

SECTION 5 – FIRE-FIGHTING MEASURES

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Extinguishing Media: For small fires, use water spray, dry chemical, carbon dioxide or chemical foam. Use water spray to cool fire-exposed containers.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Procedure(s) of personal precautions: Use proper personal protective equipment as indicated in Section 8.

Methods for cleaning up: Vacuum or sweep up material and place it into a suitable disposal container. Do not let product enter drains and environment.

SECTION 7 – HANDLING AND STORAGE

Handling: In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not eat, drink, or smoke while handling the product.

Storage: Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store protected from moisture.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Individual Protection for Industrial Use

Eyes: Use chemical goggles to avoid eye contact.

Skin: For prolonged or repeated contact use rubber gloves.

Clothing: Choose body protection according to the amount and concentration of the dangerous substrate at workplace.

Respirators: Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirators if exposure limits are exceeded or if irritation or other symptoms are experienced.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder

Color: White

Odor: Slight odor

Chemical Uses: Concrete additive

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SECTION 10 – TOXICOLOGICAL INFORMATION

Chemical Stability: Stable under normal temperatures and pressures. Avoid excessive heat.

Hazardous Decomposition Products: It will not decompose hazardously.

SECTION 11 – TOXICOLOGICAL INFORMATION

RTECS#: Not available

LD50/LC50: Not available

Carcinogenicity: Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Other: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Substance disposal: Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION 14 – TRANSPORTATION INFORMATION

Packaging Information:

	IATA	IMO	RID/ADR
Shipping Name	Not regulated	Not regulated	Not regulated
Hazard Class	/	/	/
UN Number	/	/	/
Packing Group	/	/	/

SECTION 15 – REGULATORY INFORMATION

Canadian Regulations: This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no) *
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product are listed on the inventory administered by the governing country(s) or are exempt.

A "No" indicates that one or more components of the product are not listed on the inventory administered by the governing country(s)

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SECTION 16 – OTHER INFORMATION

These SDS summaries represent our best knowledge of the health and safety hazards of the product and how to safely handle and use the product in the workplace as of the date of issue. Since SingleTrack Solutions cannot anticipate or control the conditions under which the product may be used, each user must review this SDS in the context of how they intend to handle and use the product in their specific workplace environment.

If clarification or further information is needed to ensure an appropriate assessment can be made, users should contact our company. Our responsibility for the product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

Last Revision Date: 1/24/2024