

Material Safety Data Sheet



SECTION 1- Chemical Product and Company Identification

Product Name: Encore Foam Flush MD **MSDS#** E17000074
Use: Polyurethane dispensing equipment flush

Encore Rail Systems, Inc.
2350 W. Midway Blvd
Broomfield, CO 80020
(303) 936-3641

Validation date: 03/23/10

In Case of Emergency

Chemtrec 1-800-424-9300
Contact Encore Rail Systems 1-866-712-7622

SECTION 2- Combustion / Information on Ingredients

Name:	Chemical Abstract Services number	Percent
Water	CAS 7732-18-5	60-100

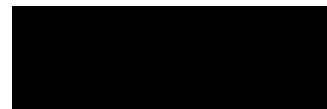
SECTION 3- Hazards Identification

Physical state: Blue Liquid
Emergency overview: The health hazards of this product should be low under normal industrial use.
Potential Health effects: May be slightly irritating to eyes.
Personnel Hazard: Spills can be slippery and present a fall hazard.

SECTION 4- First Aid Measures

Skin contact: Clean contaminated skin with ample water.
Eye contact: Flush eyes immediate with ample water for at least 15 minutes lifting eyelids occasionally.
Inhalation: Move exposed person to fresh air.
Ingestion: Wash out mouth with water. Do not induce vomiting, unless directed to do so by medical personnel. Get medical attention if symptoms occur. Never give anything by mouth to an unconscious person.

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SECTION 5- Fire Fighting Measures

Flash point: None
Extinguishing media
 Suitable: Non flammable material
 Not suitable: None known
Hazardous products of combustion: None known
Special exposure hazards: None known
Special protective equipment for fire fighters: None

SECTION 6- Accidental Release Measures

Leak and spill procedures: Mop up, or absorb with an inert dry material and place in an appropriate waste container.

SECTION 7- Handling and Storage

Handling: No special handling requirements
Storage: Keep containers from freezing

SECTION 8- Exposure Control / Personal Protection

Consult local authorities for acceptable exposure limits.

Specific Engineering Controls: None for normal industrial use.

Personal protection

Hands / skin: Chemical resistant, impervious gloves complying with industry standards should be worn when handling chemical products if an assessment of risk indicates this is required. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

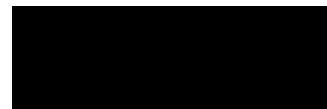
Eyes: Safety eyewear complying with an approved safety standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or other airborne particles.

Respiratory: If an assessment of risk indicates, a properly fitting, air-feeding or air purifying respirator complying with approved standards and any local laws should be used. Selection of a respirator should be selected based on expected or anticipated exposure levels, the hazards of the material and the recommended operating limits specified by the manufacture of the selected respirator.

SECTION 9- Physical and Chemical Properties

Physical state: Liquid
Color: Clear blue.
Odor: Not available.
Odor threshold: Not available.
Specific gravity: Similar to water.
Vapor density: Not available.
Vapor pressure: Not available.
Flash point: Not applicable
Evaporation rate: Not available.
Boiling point: Not available, approximately 212°F
Freezing point: Not available, approximately 32°F
pH: Neutral.
Coefficient of water / Oil distribution: Not available.
Solubility in water: 100%.

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SECTION 10- Stability and Reactivity

Chemical stability: This product is chemically stable
Reactive / Incompatibility: same as water
Hazardous decomposition products: none known

SECTION 11- Toxicological Information

Effects of acute exposure: No known effects.
Effects of chronic exposure: No known effects
Skin sensitivity: No known effects
Respiratory sensitivity: No known effects
Carcinogenicity: No known effects
Reproductive toxicity: No known effects
Teratogenicity: No known effects
Embrototoxicity: No known effects
Mutagenicity: No known effects

SECTION 12- Ecological Information

No known significant effects or critical hazards.

SECTION 13- Disposal Considerations

Waste disposal: The generation of waste should be minimized or avoided wherever possible. Collect spilled and contaminated material and contain in water tight container. Avoid dispersal of spilled material and runoff into waterways. Disposal of this product, products used to contain or collect and byproducts should at all times be disposed of in accordance with local waste disposal laws, regulations, and other applicable requirements.

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SECTION 14- Transport Information

DOT: Not regulated
TDG: Not regulated
IMO / ICAO: Not regulated
IATA: Not regulated

SECTION 15- Regulatory Information

OSHA: Not regulated
TSCA 8b: All components are listed or exempt

WHMIS Classification: Not regulated
CEPA (DSL): All components are listed or exempt

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

SECTION 16- Other Information

The information and recommendations in this material safety data sheet (MSDS) are the best of our knowledge, information and belief accurate at the time of creation. Nothing contained within this document is to be construed as a warranty, expressed or otherwise.

This product may present hazards and should be used with caution. Known hazards are described in this MSDS, no guarantee is made or indicated that the listed hazards are the only ones that exist. In all cases, it is the responsibility of the user to determine the applicability of this information and the suitability of this product for their use.

The hazards, toxicity, and the behavior of this product may differ when used with other material and are dependent upon the manufacturing circumstances or other processes. The hazards, toxicity, and behavior of this product should be evaluated by the user and make know to all personnel involved with the shipping, handling, application, and disposal of this material, as well as all personnel that may come in contact with this material in a manor not described above.

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