

Material Safety Data Sheet

Murphy's Tire & Tube Mounting Compound

Date of Preparation: March 2001/Updated March 2008

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Murphy's Tire & Tube Mounting Compound

Chemical Formula: 93-10F

Manufacturer: JTM Products, Inc., 31025 Carter Street, Solon, OH 44139, Phone (440) 287-2302, FAX (440) 287-3095
(CHEM-TEL 24-hour emergency: (800) 255-3924)

Section 2 - Composition / Information on Ingredients

Blend of soap, corrosion inhibitors, and water.

May contain up to 0.03% by weight Ethanol, 2,2'-iminobis- CAS #000111-42-2 PEL NIOSH/CANADA = 3 ppm TWA and
CANADA = 6 ppm STEL revised June 2007 (D. Barrer)

Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

Potential Health Effects

Primary Entry Routes: Not Hazardous

Carcinogenicity: IARC, NTP, and OSHA do not list the ingredients in Murphy's Tire & Tube Mounting Compound as carcinogens.

HMIS
H 1
F 0
R 0
PPE†
†Sec. 8

Section 4 - First Aid Measures

Eye Contact: Flush with copious volumes of water for 15 minutes while holding eyelids open.

Skin Contact: Wash with water.

If irritation persists, call a physician.

Section 5 - Fire-Fighting Measures

Flash Point: >220 °F (>104 °C)

LEL: NA

NFPA

Flash Point Method: NA, contains water

UEL: NA

Autoignition Temperature: NA

Flammability Classification: 0

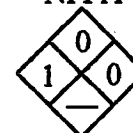
Extinguishing Media: Water, water fog, alcohol foam, carbon dioxide or dry chemical are all suitable.

Unusual Fire or Explosion Hazards: None

Hazardous Combustion Products: None

Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive-pressure mode.



Section 6 - Accidental Release Measures

Spill /Leak Procedures: This product is a biodegradable soap.

Containment: For large spills, dike far ahead of spill for later disposal.

Cleanup: Place the bulk of any spilled material into drums, then rinse any remaining material to sewage treatment facility, in accordance with any applicable regulations.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: No special precautions are required.

Storage Requirements: No special precautions are required.

Regulatory Requirements: No known regulatory requirement for handling and storage.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls:

Ventilation: Provide general or local exhaust ventilation systems.

Administrative Controls:

Respiratory Protection: If respirators are used, OSHA requires a written respiratory protection program that includes at least: medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.

