

MSDS**Material Safety Data Sheet**

Jorgensen Laboratories, Inc.
1450 North Van Buren Ave.
Loveland, CO 80538

California Mastitis Test

Product Codes: J370
Effective Date: July 2009

All non-emergency questions may be directed to customer service @ (970)669-2500 or fax (970)663-5042

NAME

Chemical Name and Synonyms:

Trade Name and Synonyms: C.M.T.

Chemical Family: mixture containing linear alkylbenzene sulfonate and Bromocresol Purple.

Formula: Sodium dodecylbenzene sulfonate
5', 5'' - Dibromo-o-cresol Sulfophthalein

HAZARDOUS INGREDIENTS

Ingredient (CAS#)	OSHA PEL (PPM)	ACGIH TLV (PPM)	Other
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Not applicable

PHYSICAL / CHEMICAL DATA

Boiling Point (°F): 212
Vapor Pressure (mm Hg): same as water
Vapor Density (air = 1):
Solubility in Water: complete
Appearance and Odor: Purple viscose liquid
Specific Gravity: 1.0
Percent Volatile by Volume: 84.4
Evaporation Rate: water base

FIRE AND EXPLOSION HAZARD DATA

Flashpoint (method used): NA
Flammable Limit, Air Vol. %:
Lower: NA
Upper:
Extinguishing Media: NA
Special Fire Fighting Procedures: NA
Unusual fire and Explosion Hazards: NA

HEALTH HAZARD DATA

Threshold Limit Value:

Effects of Overexposure:

Eyes: Contact with eyes is painful and irritating. Flush eyes immediately with plenty of water for at least 15 minutes.

Skin: Prolonged or repeated contact with skin causes irritation. Wash off with water. Remove contaminated clothing and clean before reuse.

Ingestion: If swallowed, consult a physician immediately.

Emergency and First Aid Procedures: NA

Chronic effects and medical conditions aggravated by overexposure to this product have not been established.

REACTIVITY DATA

Stability: Stable

Conditions to Avoid: NA

Incompatibility (materials to avoid): NA

Hazardous Decomposition Products: Sulfur dioxide and Hydrogen sulfide

Hazardous Polymerization: Will not occur.

Conditions to Avoid: NA

SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Wipe up spill with mop or cloth and then clean with water.

Waste Disposal Method: Soak up with absorbant, shovel into waste container, flush area with water.

SPECIAL PROTECTION INFORMATION

Respiratory Protection (specify type): NA

Ventilation: NA

Protective Gloves: Use impervious gloves.

Eye Protection: Wear full face shield or goggles when handling.

Other Protective Equipment: Wear protective clothing to prevent repeated or prolonged contact.

SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Avoid overheating or freezing.

Other Precautions: Spilled material is slippery. Wash thoroughly after handling. If ingested, call a physician.

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