

Safety Data Sheet

1. IDENTIFICATION:

California Mastitis Test, C.M.T.
Product Code: J0370K/J0370L

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Date: March 15, 2024

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International: (352) 323-3500 (INFOTRAC)

2. HAZARD(S) IDENTIFICATION

Physical hazards:

Not classified

Health hazards:

Acute toxicity, oral Category 4

Skin corrosion/irritation Category 2

Serious eye damage/irritation Category 2A

Environmental hazards:

Hazardous to the aquatic Category 2

Environment, acute hazard

Hazardous to the aquatic Category 3

Environment, long-term hazard

OSHA defined hazards:

Not classified

Label elements:



Signal word: Warning

Hazard statement: Harmful if swallowed. Causes skin irritation.

Causes serious eye irritation. Toxic to aquatic Life. Harmful to aquatic life with long lasting Effects.

Prevention

Wash thoroughly after handling. Do not eat, Drink or smoke when using this product. Avoid Release to the environment. Wear protective Gloves. Wear eye/face protection.

Response

If swallowed: Call a poison center/doctor if you Feel unwell. Rinse mouth thoroughly. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes, Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention. Take off contaminated clothing and wash before reuse.

Storage:

Store away from incompatible materials.

Disposal:

Dispose of contents/container in accordance with Local/regional/national/international regulations

Hazard(s) not otherwise classified: None known.

Supplemental information: None

3. COMPOSITION/INFORMATION ON INGREDIENTS

	Conc.%	Cas.#
Water	75-81	7732-18-5
Sodium (c10-16) benzenesulfonate	18-24	68081-81-2
Sodium xylenesulphonate (SXS)	1.2-2.4	1300-72-7
Sodium sulfate	<1	7757-82-6
Dodecyl benzene-Ln. (C11)	<1	123-01-3
Bromocresol Purple	.077	115-40-2
Methyl paraben	.038	99-76-3
Propyl paraben	.015	94-13-3
Other components below reportable levels	1-<2	

4. FIRST-AID MEASURES

Skin contact	Wash with plenty of soap and water. If skin irritation occurs, get medical advise/attention. Take off contaminated clothing and wash before reuse.
Eye contact	Immediately flush eyes with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Ingestion	Rinse mouth. IF SWALLOWED: call a POISON CENTER or doctor if you feel unwell. Do not induce vomiting without advice of poison control center.

5. FIRE-FIGHTING MEASURES

Not applicable

6. ACCIDENTAL RELEASE MEASURES

Small spills: Wipe up with absorbent material (.eg. cloth, fleece). Clean surface thoroughly to remove residual contamination.

7. HANDLING AND STORAGE

Conditions for safe storage: Store in original tightly closed container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state	Liquid
Color	Dark Purple
Odor	Not available
pH	7-8 (10%in H20)
Melting point/freezing point	27° F (-3° C)
Initial boiling point and boiling range	212° F (100°C)
Solubility	Soluble in water
Decomposition temperature	Not Available
Viscosity	Not Available
Other information	
Percent volatile	75-80%
Pour point	30. ° F (-1 ° C)
Specific gravity	1.07 @ 25 C

10. STABILITY AND REACTIVITY

Reactivity	The produce is stable and non-reactive under normal conditions.
Possibility of hazardous Reactions	No dangerous reaction known under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion	Harmful if swallowed.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Symptoms related to the physical, chemical and Toxicological characteristics	Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation May cause redness and pain.

Information on toxicological effects

Acute toxicity	Harmful if swallowed.
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Product	Species	Test Results
BIO-SOFT D-40		
Acute Dermal LD50	Rabbit	>2000 mg/kg
Oral LD50	Rat	>1000 mg/kg
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye Irritation	Causes serious eye irritation.	
Respiratory or skin sensitization		
Respiratory sensitization	Not available.	
Skin sensitization	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, HTP, or OSHA.	
US. OSHA Specifically Regulated Substance (29 CFR 1910.1001-1050)	Not listed.	
Reproductive toxicity	This product is not expected to cause reproductive or developmental effect.	
Specific target organ toxicity	Not applicable.	
Aspiration hazard	Not applicable.	

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