

• Section 1 – Identification

Product Name: California Mastitis Test

Manufacturer: ImmuCell Corporation

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Product Use: Rapid cow-side test for the detection of bovine mastitis.

• Section 2 – Hazard(s) Identification

Physical Hazards: Not classified.

Health Hazards: Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 1

OSHA Defined Hazards: Not classified.

Label Elements:



Signal Word: Warning

Hazard Statement: Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life.

Precautionary Statement:

**Prevention
Response**

Wash thoroughly after handling. Wear protective gloves. Wear eye/face protection.
If swallowed, rinse mouth with water and call physician. If on skin wash with plenty of water. If continued skin irritation occurs call physician. If in eyes rinse cautiously with water. Continue rinsing. If eye irritation persists call physician.

**Storage
Disposal**

Store away from incompatible material and NO NOT FREEZE.
Dispose of in accordance of local, state and federal regulations.

• Section 3 – Composition / Information on Ingredients

<u>Ingredients</u>	<u>C.A.S. #</u>	<u>% by Wt</u>
Sodium Linear Alkylbenzene Sulfonate	68081-81-2	Proprietary
Bromocresol Purple, Sodium Salt	62625-30-3	Proprietary
Sodium Hydroxide	1310-73-2	Proprietary

• Section 4 – First Aid Measures

Oral Exposure: If swallowed, rinse mouth with water. Call a physician.

Inhalation Exposure: Remove to fresh air.

Dermal Exposure: May cause slight irritation with brief contact and more severe irritation with prolonged contact.

Eye Exposure: Irritation with pain. If contact occurs, flush eyes with copious amounts of water for a minimum of 15 minutes. Separate eyelids to assure adequate flushing.

• Section 5 – Fire Fighting Measures

Autoignition Temp: N/A

Flammability: N/A

Extinguishing Media Suitable: N/A

Protective Equipment: N/A

Unusual Fire and Explosion Hazards: None; noncombustible liquid.

• Section 6 – Accidental Release Measures

Personal Precautions: In the event of an accidental spill wear safety goggles and protective gloves.

Clean Up Procedures: Contain spill and absorb with inert material/paper towels, etc. and dispose of in accordance of local, state, and federal regulations. Spill may stain which alcohol can help lift.

• Section 7 – Handling and Storage

Storage: Ideally store product at 68-82°F. DO NOT FREEZE.

Handling: Handle with care so that cap isn't disturbed and product potentially contaminated. Take care not to spill product since it may cause staining.

• Section 8 – Exposure Controls / Personal Protection

Hand: N/A

Eye: Chemical safety goggles and protective gloves.

• Section 9 – Physical and Chemical Properties

Physical/Chemical State: Liquid.

Odor: None.

Appearance: Dark Blue

<u>Property</u>	<u>Value</u>
pH	8.5-9.0
BP/BP Range (°F)	N/A
MP/MP Range	N/A

• Section 9 – Physical and Chemical Properties (continued)

Freezing Point	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Saturated Vapor Conc.	N/A
SG/Density	N/A
Bulk Density	N/A
Odor Threshold	N/A
Volatile %	N/A
VOC Content	N/A
Water content (%)	N/A
Solvent Content	N/A
Evaporation Rate	N/A
Viscosity	N/A
Partition Coefficient	N/A
Decomposition Temp.	N/A
Flash Point °F	N/A
Flash Point °C	N/A
Explosion Limits	N/A
Autoignition Temp	N/A
Solubility	Infinite.

• Section 10 – Stability and Reactivity

Stability: Stable.

Materials or Conditions to avoid: None.

Hazardous decomposition products: None.

Hazardous polymerization: None.

• Section 11 – Toxicological Information

Form of Exposure

Skin contact: May cause irritation with brief contact and more severe irritation with prolonged contact.

Eye Contact: Severe irritant.

Inhalation: May cause irritation to respiratory tract, nose and throat.

Ingestion: May cause abdominal discomfort, nausea, and diarrhea.

• Section 12 – Ecological Information

Ecotoxicological Information: Toxic to aquatic life.

Chemical Fate Information: Not determined.

• Section 13 – Disposal Considerations

Proper Disposal: *Wrap in several layers of newspaper and dispose of in accordance of local, state and federal regulations.

*Note: Since local regulation vary, consult applicable regulations before disposal.

• Section 14 – Transport Information

DOT Classification: N/A

Special Provisions for Transport: N/A

• Section 15 – Regulatory Information

Contact ImmuCell for more information.

• Section 16 – Other information

Contact ImmuCell for more information.