

# MATERIAL SAFETY DATA SHEET



## Regency, Ready To Use Teat Dip

### 1x (Post-Milking) / Barrier (Post-Milking) Teat Dips

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#### 1. IDENTIFICATION

**Product Description:** Teat Dip (Post- Milking Antimicrobial / Disinfectant)

Manufacturer:

ABS Corporation  
7031 North 16th Street  
Omaha, NE 68112

**For Emergencies: call 911**

(Seek advice of local health care center promptly)

Telephone Number:  
402-502-3928

#### 2. HAZARD(S) IDENTIFICATION

**EYE CONTACT:** Contact with liquid or vapor may cause eye irritation  
**SKIN CONTACT:** May cause skin irritation  
**INHALATION:** May cause irritation of the upper respiratory  
**INGESTION:** May cause nausea and discomfort

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| <u>Ingredients:</u>                 | <u>CAS Number</u> |
|-------------------------------------|-------------------|
| Water                               | 7732-18-5         |
| Glycerin                            | 56-81-5           |
| Phenol                              | 108-95-2          |
| LAS (linear alkylbenzene sulfonate) | 1322-98-1         |
| Sodium Borate                       | 1303-96-4         |
| Xanthan Gum                         | 11138-66-2        |
| Fragrance                           | N/A               |
| FD&C Blue #1                        | 3844-45-9         |

#### 4. FIRST-AID MEASURES

**EYE CONTACT:** Remove any contact lenses. Immediately flush eyes with water for at least 15 minutes. Lift eyelids occasionally. If condition worsens or irritation persists, get medical attention immediately.

**SKIN CONTACT:** Rinse with water.

**INHALATION:** Remove patient to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if irritation persists.

**INGESTION:** Do not induce vomiting. If conscious, drink large quantities of water to dilute. Get immediate medical attention.

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#### 5. FIRE-FIGHTING MEASURES

|                                      |   |
|--------------------------------------|---|
| <b>FLAMMABLE LIMITS:</b>             | N/A   |
| <b>EXTINGUISHING MEDIA:</b>          | Water spray, foam, dry chemical, or CO <sub>2</sub>   |
| <b>SPECIAL PROTECTIVE EQUIPMENT:</b> | As in any fire, wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear. Equipment should be thoroughly decontaminated after use. |
| <b>FLAMMABLE PROPERTIES:</b>         | Not flammable. Use water spray to keep fire-exposed containers cool.  |

#### 6. ACCIDENTAL RELEASE MEASURES

|                  |   |
|------------------|---|
| <b>CLEAN UP:</b> | Ventilate the area of the leak or spill. Cover with sand and shovel or sweep up bulk of spilled material in a manner that minimizes spread. Place recovered material in a suitable container. After removing all possible material, wash the contaminated surface with water to thoroughly clean the surface. Dispose of in accordance with Federal, State or local procedures. Dispose of all empty containers, contaminated products, debris, and clean up materials in accordance with applicable Federal, state or local procedures. Do not reuse containers. |
|------------------|---|

#### 7. HANDLING AND STORAGE

|                  |  |
|------------------|--|
| <b>HANDLING:</b> | Wear appropriate personal protective equipment (PPE). Remove sources of ignition.                            |
| <b>STORAGE:</b>  | Keep container closed. Keep out of reach of children. Do not store in direct sunlight. Avoid excessive heat. |

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

|                                |   |
|--------------------------------|---|
| <b>EXPOSURE LIMITS:</b>        | OSHA: 5 ppm, 8-hr TWA<br>NIOSH: 5 ppm, 10-hr TWA; 15.6 ppm, 15 min. Ceiling<br>ACGH: 5 ppm, 8-hr TWA<br>IDLH: 250 ppm   |
| <b>ENGINEERING CONTROLS:</b>   | Provide good ventilation to minimize exposure. If practical, use process enclosures, local mechanical exhaust ventilation, or other engineering controls to control airborne exposure levels below recommended exposure limits. |
| <b>EYE PROTECTION:</b>         | Wear ventilated safety glasses or chemical goggles. Have eye flushing equipment available.  |
| <b>SKIN PROTECTION:</b>        | Wear suitable protective clothing. Consult the glove/clothing manufacturer to determine the appropriate clothing. Protective gloves are recommended.  |
| <b>RESPIRATORY PROTECTION:</b> | Normal ventilation or HVAC system is generally adequate.  |

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |  |
|---|--|
| Appearance:                                   | Blue   |
| Upper/lower flammability or explosive limits: | N/A  |
| Odor:   | Mildly Antiseptic                            |
| Vapor pressure:                               | N/A (mm/Hg)                                  |
| Odor threshold:                               | N/A  |
| Vapor density:                                | N/A  |
| pH  | 7.5-8.5 (mildly alkaline)                    |
| Relative Density:                             | 1.007 – 1.200 g/mL (depends on product type) |
| Melting point/freezing point:                 | N/A  |
| Solubility(ies):                              | N/A  |
| Initial boiling point and boiling range:      | N/A  |
| Flash Point:                                  | Untested (Liquid)                            |
| Evaporation rate:                             | N/A (Butyl Acetate=1)                        |
| Flammability (solid/gas):                     | N/A  |
| Upper/lower flammability or explosive limits: | N/A  |
| Partition coefficient: n-octanol/water;       | N/A  |
| Auto-ignition temperature;                    | N/A  |
| Decomposition temperature;                    | N/A  |
| Viscosity:                                    | Viscosity (based on product type)            |

#### 10. STABILITY AND REACTIVITY

**HMIS® Hazard Identification Label:** Health = 1, Flammability = 0, Physical Hazards = 0; PPE = E

|   |  |
|---|--|
| <b>CHEMICAL STABILITY:</b>                          | Stable under expected and reasonable conditions of storage or use. |
| <b>CONDITIONS TO AVOID:</b>                         | Avoid elevated temperatures. Avoid direct sunlight.                |
| <b>INCOMPATIBILITIES:</b>                           | Strong oxidizing agents, halogens, and calcium hypochlorite.       |
| <b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>            | No uniquely hazardous decomposition products are expected.         |
| <b>HAZARDOUS POLYMERIZATION or OTHER REACTIONS:</b> | None expected.   |

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#### 11. TOXICOLOGICAL INFORMATION

**CARCINOGENICITY:** **Carcinogenicity:** Components are not listed as a carcinogen by NTP, LARC, OSHA.

#### 12. ECOLOGICAL INFORMATION (non-mandatory)

#### 13. DISPOSAL CONSIDERATIONS (non-mandatory)

Dispose of product down the drain and flush with large quantities of water and in accordance with applicable local, state, and federal regulations.

#### 14. TRANSPORTATION INFORMATION (non-mandatory)

Not regulated. Consult shipper for labeling information and other requirements.

#### 15. REGULATORY INFORMATION (non-mandatory)

#### 16. OTHER INFORMATION

**HFPA Hazard Identification Label:** Toxicity -1; Flammability -0; Reactivity -0; Special Precautions -none

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