

8185

C13901

N#047120

Safety Data Sheet

1. IDENTIFICATION

Cal-Gel, J-0294

For treatment of milk fever in cattle

Jorgensens Laboratories

1450 Van Buren Avenue

Loveland, CO 80538 U.S.A.

Product Codes: J-0294

Phone: (970) 669-2500 or (800) 525-5614 Fax: (970) 663-5042

Emergency phone number: U.S. & Canada: (800) 535-5053

International: (352) 323-3500 (INFOTRAC)

2. HAZARD(S) IDENTIFICATION

Hazard classifications: Not applicable

Signal word: Not applicable

Hazard statements: Not applicable

Pictograms: Not applicable

Precautionary statements:

Prevention: Not applicable

Response: Not applicable

Storage: Not applicable

Disposal: Not applicable

Hazards not otherwise classified:: None

Toxicity statement: Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

	Conc. %	Cas #
Water	43.5%	7732-18-5
Cobalt Sulfate heptahydrate	.02%	10026-24-1
Calcium Chloride	35.8%	10043-52-4
Sodium Sulfate	.58%	7757-82-6
Magnesium Sulphate Heptahydrate	13.4%	10034-99-8
Attapulgate clay	6.7%	12174-11-7

4. FIRST AID MEASURES

Inhalation: Not applicable

Ingestion: Drink water to dilute product. Rinse mouth

Skin contact: Wash off with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse.

Eye contact: Check for and remove contact lenses. Immediately flush eyes with gentle but large stream of water, lifting lower and upper eyelids occasionally.

General advice: Work cleanly.

Symptoms and effects: Not applicable

Immediate medical care/special treatment: Not applicable.

5. FIREFIGHTING MEASURES: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions and protective equipment: Wipe up spills and rinse away residue. Avoid contact with eyes, skin and clothing.

Emergency procedures: Not applicable

Methods of containment: Not applicable

Methods of cleanup: Wipe up spill and rinse away residue.

7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice.

Storage: Store in original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure limits: No information found

Product: No information found

Components: Cobalt Sulfate, LD50-ori-rat: 768Mg/Kg.

Engineering controls: Not applicable

Personal protective measures:

Eye/face protection: Wear safety glasses.

Skin protection: Wash off with water.

Respiratory protection: Not applicable

Specific requirements for personal protective equipment: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Tan/light green fluid gel

Odor: none

Formula weight: Mixture

pH: slightly alkaline

Melting /freezing point: below that of water

Boiling point range: over 100 c

Decomposition temperature: Not applicable

Flash point: Not applicable

Auto-ignition temperature: Not applicable

Flammability: Not applicable

Flammability/explosive limits: Not applicable

Solubility: Miscible with water

Vapor pressure: less than that of water

Vapor density: Not applicable

Specific gravity: 1.45

Evaporation rate: no information found.

Viscosity: soft gel

Partition coefficient, (n-octanol/water) no information found.

10. STABILITY AND REACTIVITY

Reactivity Data: No information found

Chemical stability: Stable

Conditions to avoid: none

Incompatible materials: none

