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MATERIAL SAFETY DATA SHEET

PRODUCT NAME:

SURGICAL MILK

CATALOG NUMBER:

192132 AND 192101

SECTION 1 Product Identification and Emergency Information

Product Class:

Corrosion control product

Emergency Phone No.:

(800)-535-5053

SECTION 2 Hazardous Components

COMPONENT Atlas G - 1086

1 5%

TOXICITY DATA LD₅₀ > 31.6 g/kg

Atlas G - 1096

2.2%

HT - 10

 $LD_{50} > 31.6 \text{ g/kg}$ $LD_{50} = 5000 \text{ mg/kg}$ 11.8%

Sodium Benzoate

 $LD_{SO} = 4100 \text{ mg/kg}$ 3.0%

SECTION 3 Typical Physical and Chemical Properties

Solubility:

Soluble in water, acetone and alcohol

Boiling point:

100° Celsius (212° F)

Vapor pressure:

Unknown

Vapor density (Air = 1):

Unknown

Melting point:

Unknown

Evaporation rate (Butyl Acetate =1): Unknown

Specific gravity (Water = 1):

Appearance and odor:

Milky white liquid

SECTION 4 Fire and Explosion Data

Flash point:

Unknown

Flammable limits:

Does not support combustion

Extinguishing media:

Carbon dioxide, dry chemical, water fog or foam

Special firefighting information: Wear self contained breathing apparatus

Unusual fire hazards:

SECTION 5 Reactivity Data

Stability:

Stable

Hazardous Polymerization:

Will not occur

Hazardous decomposition or Byproducts:

Carbon monoxide upon combustion

Conditions/Materials to avoid:

Strong oxidants

SECTION 6 Health Information and Protection

Routes of Entry:

Ingestion, skin contact, eye contact, inhalation

Skin contact:

Wash affected area thoroughly with large amounts of water

Ingestion/Inhalation:

Seek medical attention if irritation persists after a reasonable period of time..

Signs and symptoms of exposure:

Skin/eye contact - itching and redness irritation, Ingestion and inhalation slight nausea, irritation, medical conditions generally aggravated by

exposure, sensitive skin.

MSDS Comm. Pg 2

Health hazards:

For all routes of entry, slight irritation may result

Protective wear:

Goggles, gloves, laboratory jacket or apron.

Respiratory protection:

None

Ventilation:

No special requirements

SECTION 7 Saill Control Procedures

In case of spill:

Wipe up with damp tower, wash down drain with large amount of water.

Waste disposal method:

Orain to sewer with large amount of water.

SECTION & Transport and Storage

Precautions:

Avoid excessive cold or heat. Keep container tightly closed.

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