

# MATERIAL SAFETY DATA SHEET

Stock #: CS Blue

Revision Date 1-15-06

Trade Name & Synonyms: Choice Blue

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## 1. GENERAL INFORMATION

### Distributor

Packlin Laboratories

### Distributor's Address

145 Union St. Holbrook, Ma. 02343

### Distributor's Phone Number

781-963-9400

### Emergency Phone Number

781-986-7066

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## II INGREDIENTS

### Principal Hazardous

### CAS Number

### Percent

### Components

Benzalkonium Chloride

8001-54-51263-080-8

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## III PHYSICAL DATA

### Boiling Point

212 F

### Specific Gravity (Water = 1)

1.02

### Vapor Pressure(mm Hg.)

N/D

### Percent Volatile By Volume (%)

N/D

### Vapor Density (Air = 1)

N/A

### Evaporation Rate(Butyl Acetate=1)

N/A

### Solubility in water

Complete

### ph

6.0 – 7.0

### Appearance & Odor

Clear Liquid, Pleasant Scent

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## IV FIRE & EXPLOSION HAZARD DATA

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## Flash Point (Test Method)

N/A

## Auto Ignition Temperature

N/A

## Flammable Limits

N/A

## LEL

N/A

## UEL

N/A

## Extinguishing Media

N/A

## Special Fire Fighting Procedures

N/A

## Unusual Fire & Explosion Hazards

N/A

## V HEALTH HAZARD DATA

### Exposure Limits

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### Carcinogenicity

NRT: No      Iarc Monograph: No      Osha Regulated: No

### Principal Health Hazards

May cause eye and skin irritation. Prolonged exposure to vapors in poorly ventilated areas may be irritating to the respiratory system and cause nausea. Harmful if swallowed

### Routes OF Exposure

Inhalation: Yes      Skin: Yes      Ingestion: No

### Effects of Overexposure

### Emergency and First Aid Procedures

Eyes: Flush with water Seek medical attention if irritation persists. Ingestion: Drink milk

## VI SPECIAL PROTECTION INFORMATION

### Ventilation Requirements

N/A

### Respiratory

None Needed

### Eyes

Recommended

### Gloves

Recommended

### Other Protective Equipment

N/A

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## Monitoring Exposure

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## VII SPECIAL PRECAUTIONS

(Includes Hygienic Practices In Handling & Storage, Precautions for Maintenance of Contaminated Equipment, Other Precautions)

### Statement of Hazards

### Precautionary Statements

### First Aid

### In Case Of Spill Or Leak

### Special Mixing and Handling Instructions

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## VIII SECTION 313 SUPPLIER NOTIFICATION

CAS \*

Chemical Name

Percent By Weight