

# SAFETY DATA SHEET

## HAND Rx HAND SANITIZER

### **I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:**

**Product Name:** Hand Rx Hand Sanitizer

#### **Manufacturer/Distributor**

Blue Cross Laboratories  
20950 Centre Pointe Parkway  
Santa Clarita, CA 91350

661-255-0955

661-255-3628 – FAX

Date of preparation: 2/10/2020

### **II. HAZARDS IDENTIFICATION**

#### **Emergency Overview:**

When used according to instructions, the product applicable to this SDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

Potential Health Effects:

HMIS: Health: 2 Flammability: 3 Reactivity: 0 Personal Protection: None

Eye Contact: May cause eye irritation

Skin Contact: No irritation or reaction expected

Inhalation: Not applicable

Ingestion: May cause upset stomach, nausea (Abnormal entry route).

Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH

### **III. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Hazardous Ingredients</b>	<b>CAS Number</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>% Range</b>
Ethyl Alcohol	64-17-5	1000 ppm	1000 ppm	62
Isopropanol	67-63-0	400 ppm	200 ppm	<5

#### **IV. FIRST AID MEASURES**

Eye Contact: Do not rub eyes. Flush eyes thoroughly with water for 15 minutes. If condition worsens or irritation persists, contact physician.

Skin Contact: Not applicable

Inhalation: Not applicable

Ingestion: Do not induce vomiting. Contact a physician or Poison Control Center.

#### **V. FIRE FIGHTING MEASURES:**

NFPA: Health: 2 Fire: 3 Reactivity: 0

Flashpoint °F/°C (PMCC method): 77°F/25° C

Unusual Fire and Explosion Hazards: Product is flammable due to alcohol content.

Special Fire Fighting Procedures: None known

Extinguishing Media:  Water Fog  Alcohol Foam  CO2  Dry Chemical

#### **VI. ACCIDENTAL RELEASE MEASURES:**

Avoid contact with ignition sources since product is flammable. Absorb onto inert material and dispose in appropriate manner. Water clean-up and rinse. CAUTION – WILL CAUSE SLIPPERY SURFACES.

#### **VII. HANDLING AND STORAGE:**

Keep away from fire or flame. Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first. Avoid freezing conditions.

#### **VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION:**

Eye Protection: None required under normal conditions

Skin Protection: None required under normal conditions.

Respiratory Protection: None required under normal conditions.

Ventilation: None required under normal conditions

Protective Equipment or Clothing: None required under normal conditions.

#### **IX. PHYSICAL AND CHEMICAL PROPERTIES:**

Appearance and Odor: Clear liquid, citrus fragrance

pH (undiluted): 6.0 – 9.2

VOC, % 65

#### **X. STABILITY and REACTIVITY:**

Stable/Non reactive product. Avoid ignition sources.

#### **XI. TOXICOLOGICAL INFORMATION:**

No acute or chronic toxic effects expected when used according to directions.

#### **XII. ECOLOGICAL CONSIDERATIONS:**

No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage and typical drainage to sewers, septic systems and treatment plants.

#### **XIII. DISPOSAL CONSIDERATIONS:**

Characteristic hazardous waste-flammable liquid. Dispose according to local, state and Federal regulations.

#### **XIV. TRANSPORT INFORMATION:**

##### **International Regulation**

##### **IATA-DGR**

UN/ID No.: UN 1170

Proper shipping name: Alcohols, n.o.s. (Ethanol, Propan-2-ol)

Class: 3

Packing group: II

Packing instruction (Cargo aircraft): 366

Packing instruction (passenger aircraft): 355

##### **IMDG-Code**

UN number: UN 1170

Proper shipping name: ALCOHOLS, N.O.S. (Ethanol, Propan-2-ol)

Class: 3

Packing group: II

Labels: 3

EmS Code: F-E, S-D

Marine pollutant: no

## **National Regulations**

### **TDG**

UN number: UN 1170

Proper shipping name: ALCOHOLS, N.O.S. (Ethanol, Propan-2-ol)

Class: 3

Packing group: II

Labels: 3

ERG Code: 127

Marine pollutant: no

### **XV. REGULATORY AND OTHER INFORMATION:**

TSCA: All ingredients are listed or exempt per reference 15 USC 2602 (2) (B) (vi).  
Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

This formula meets the FDA Food Code Hand Antiseptics (Sanitizers) criteria (Section 2-301.16).

WHMIS: Exempt under the Food and Drug Act.

### **XVI. OTHER INFORMATION**

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