

## **MATERIAL SAFETY DATA SHEET**

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### **Section I - PRODUCT IDENTIFICATION**

**ZEE MEDICAL, INC.**TRADE NAME:

KLEEN SCREEN Towelettes

#5115, 5116

22 Corporate Park Irvine, CA 92606 800/841-8417

Emergency Phone No. (CHEMTREC): 800/424-9300

## **Section II - HAZARDOUS INGREDIENTS**

CAS PEL, TLV, OSHA (mg/M<sup>3</sup>) ACGIH (mg/M<sup>3</sup>) **INGREDIENT** NUMBER % Isopropyl alcohol 32 67-63-0 400 400 Other non-hazardous N/A N/E N/E 68 ingredients

## **Section III - PHYSICAL DATA**

Boiling Point: 183 F Specific Gravity: 0.960

Vapor Pressure: (mm Hg): 33 Melting Point: N/A

Vapor Density: 1.6 (Air=1) Evaporation Rate: 1.7

Solubility In Water: Complete

Appearance and Odor: Clear, colorless liquid with alcohol odor.

#### Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: 80 F (TOC)

Extinguishing Media: Dry chemical, carbon dioxide, alcohol foam, water fog.

Special Fire Fighting Procedures: Use full gear including positive pressure NIOSH approved self-contained breathing

apparatus. Cool exposed containers with water.

Unusual Fire and Explosion Hazards: None

NFPA Hazard Rating: Health: 1 Flammability: 3 Reactivity: 0 Special: N/A

HMIS Hazard Rating: Health: 1 Flammability: 3 Reactivity: 0

Hazard Index: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

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#### Section V - HEALTH HAZARD DATA

Primary Routes of Entry: Skin contact, eye contact, ingestion, inhalation.

Health Hazards: Short term exposure to high air concentrations may cause mild irritation of eyes, nose and throat. Ingestion may cause drowsiness and unconsciousness, nausea, vomiting and diarrhea. Prolonged skin contact may cause drying and cracking of skin.

Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Emergency First Aid Procedures: Eye contact: Rinse eyes with large amounts of water. Seek medical attention as soon as possible. Inhalation: remove from area of exposure. If breathing has stopped, perform artificial respiration.

### **Section VI - REACTIVITY DATA**

Stability: Stable Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Carbon monoxide and unidentified organic compounds may be formed during fire.

Incompatibilities: Avoid heat sparks, flame. Avoid contact with oxidizing agents. Do not store at temperatures above 120 F.

#### Section VII - SPILL AND DISPOSAL PROCEDURES

Spill: Eliminate all ignition sources. Handling equipment must be properly grounded. For large spills, evacuate area of unauthorized personnel. Cover with absorbent material (sand or vermiculite for large spills). Collect in suitable container.

Disposal: Dispose of in accordance with local, state and federal regulations.

### Section VIII - SAFE HANDLING AND USE INFORMATION

Respiratory Protection: If TLV is exceeded, use NIOSH approved respirator.

Ventilation: General mechanical. Local exhaust may be required if TLV or PEL is exceeded.

Protective Equipment: Eye protection and protective clothing as necessary to prevent excessive contact.

# **Section IX - SPECIAL PRECAUTIONS**

Eyewash station should be available for emergency use.

N/A = Not applicable

N/E = Not established