

**PRODUCT NAME: CHLORHEXIDINE SCRUB 2%**

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This Material Safety Data Sheet is being provided to your company, for the purpose of providing current health and safety information to your management and employees who work with this product. Please read the data provided and then provide it to those people at your company who have the responsibility to insure compliance with both FEDERAL and STATE Right to Know regulations, and to those employees that request information on this product.

**Federal Regulations:** Parts 29 and 42 Code of Federal Regulations.**State of Illinois:** Public Act 83-240**SECTION 1 - PRODUCT IDENTIFICATION****Manufacturer:** First Priority, Inc.  
1585 Todd Farm Drive  
Elgin, IL 60123**Telephone Number:** 800-650-4899  
**Emergency Number:** Chemtrec  
800-424-9300**Chemical Family:** Aqueous mixture containing hydroxyethyl cellulose gluconate**Formula:** N/A**Hazard Classification:** Non-hazardous**HMIS Rating System:** Health-1/Flammability-0/Reactivity-0**SECTION 2 - HAZARDOUS COMPONENTS**

<b>Ingredient</b>	<b>CAS#</b>	<b>PEL/TLV</b>	<b>Percent</b>
Glycerol polyethylene glycol	61738-85-0	NE	4.8
Hydroxyethyl Cellulose	9004-62-0	NE	1.5
Chlorhexidine Digluconate	18472-51-0	NE	0.1

The hazard communication standard requires that such mixtures be assumed to present the same health hazard as do components that constitute as least 1% of the mixture (0.1% for carcinogens) although OSHA has noted that the hazards of individual components may be altered by including them in a mixture. Some of the ingredients of this mixture are a trade secret. NE = not established.

**SECTION 3 - PHYSICAL DATA**

<b>Boiling Point:</b>	213°	<b>Specific Gravity:</b>	1.01
<b>Vapor Pressure:</b>	NA	<b>Percent Volatile:</b>	89%
<b>Vapor Density:</b>	NA	<b>Evaporation Rate:</b>	Not determined
<b>Solubility in Water:</b>	Soluble	<b>Appearance &amp; Odor:</b>	Clear green solution, pleasant odor.

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**SECTION 4 - FIRE & EXPLOSION DATA**

**Flash Point (Method):** ND  
**Estimated Flammable Limits in Air:** NA  
**Extinguishing Media:** Water, carbon dioxide or foam, Class A, BC or ABC fire extinguisher.  
**Special Fire Fighting Procedures:** None  
**Unusual Fire & Explosion Hazards:** None

**SECTION 5 - HEALTH HAZARD DATA****Effects Of Overexposure**

**Eyes:** May cause slight to moderate irritation, blurred vision with possible corneal injury.  
**Skin:** Prolong contact may cause moderate irritation, defatting, dermatitis.  
**Inhalation:** No information found.  
**Ingestion:** Slightly toxic. Ingestion of large amounts may cause loss of consciousness. Stomach cramps, pain nausea, vomiting and diarrhea may also occur.

**Emergency First Aid Procedures:**

**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes. Get medical attention.  
**Skin Contact:** Wash area thoroughly with mild soap and water.  
**Inhalation:** Remove to fresh air, if breathing difficult administer oxygen, if breathing stopped give artificial respiration. Keep person warm and get medical attention immediately.  
**Ingestion:** Administer lukewarm water (pint). DO NOT induce vomiting, call a physician immediately.  
NOTE TO PHYSICIAN: There is not specific antidote. Treatment of overexposure should be directed at the control of symptoms and clinical condition.

**SECTION 6 - REACTIVITY DATA**

**Stability:** Stable  
**Conditions to avoid instability:** None known.  
**Incompatibility:** Materials that react violently with water.  
**Hazardous Decomposition Products:** Thermal decomposition may produce oxides of carbon and nitrogen.  
**Hazardous Polymerization:** Will not occur.

**SECTION 7 - SPILL OR LEAK PROCEDURES****Steps To Be Taken In Case Of Large Amount Of Material Is Released Or Spilled:**

Collect free product and add sand, earth or other suitable absorbent to spill area. Keep out of sewer and watercourses by diking or impounding. Advise authorities if product has entered sewers or watercourses.

**Waste Disposal Methods:**

Dispose in accordance with all local, state and federal regulations. Contaminated absorbent may be deposited in a landfill in accordance with local, state and federal regulations.

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**SECTION 8 - SPECIAL PROTECTION**

**Respiratory Protection:** Not normally needed.  
**Ventilation:** Normal ventilation procedures.  
**Protective Gloves:** Use chemical resistant gloves, if needed, to avoid prolonged skin contact.  
**Eye Protection:** Use proper protection - safety glasses, as a minimum.  
**Other Protective Equipment:** To prevent prolonged skin contact, wear impervious clothing and boots.

**SECTION 9 - SPECIAL PRECAUTIONS OR COMMENTS**

**Special precautions to be taken in handling & storing:** None.  
**Other precautions:** Use adequate ventilation. Wash thoroughly after handling.

**Initial Date:** October, 1990

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