Material Safety Data Sheet

PRODUCT NAME: SURGICEPT™ SURGICAL HAND PREP
Synonyms: Surgicept™ Waterless Surgical Hand Scrub and Healthcare Personnel Hand Wash

Section I

Marketed by: Healthpoint, Ltd.
Address: 3909 Hulen Street
         Fort Worth, TX 76107

Available in:
0064-1080-59  2oz
0064-1080-80  800mL
0064-1080-11  1150mL

Section II - Hazard Ingredients/Identity Information

Ethanol  CAS   64-17-5  OSHA PEL  1000 ppm  ACGIH TLV  1000 ppm  % RANGE  70 wt/wt <5
Isopropanol  CAS  67-63-0  OSHA PEL  400 ppm  ACGIH TLV  400 ppm  % RANGE  <5

Section III - Physical/Chemical Characteristics

Boiling Point: 78°C  Specific Gravity (H₂O = 1) 0.85
Vapor Pressure (mm Hg.): 50 mmHg  Melting Point: Not Applicable
Vapor Density (AIR = 1): 1.6  Evaporation Rate:
                        (Butyl Acetate = 1) 1.4
Solubility in Water: Moderate
Appearance and Odor: Slightly viscous liquid, white clear solution. Alcohol odor.

Section IV - Fire and Explosion Hazard Data

Flash Point: 21°C
Flammable Limits: LEL 3.28% by vol  UEL 19% by vol

Extinguishing Media:
Carbon dioxide, Dry Chemical

Special Fire Fighting Procedures: Wear full protective clothing including helmet, self contained, positive pressure
or pressure demand breathing apparatus, bunker coat and pants, waist and legs, face mask, and protective covering
for exposed parts of the head and body.

Unusual Fire and Explosion Hazards: vapors may travel long distance along the ground or floor to an ignition
source and flash back.

NFPA Hazard Codes: HEALTH: 1  FIRE: 3  REACTIVITY: 0
Section V - Reactivity Data

Stability:
Not Determined

Incompatibility
Conditions to Avoid: Heat, sparks and flame.

Hazardous Decomposition or Byproducts:
Carbon monoxide and carbon dioxide

Section VI - Health Hazard Data

Route(s) of Entry:
Topical use on hands and forearms
Inhalation: Not applicable
Skin: No Adverse effects
Ingestion: Not applicable

Allergy warning: do not use if there is a known sensitivity or allergy to alcohol or any other ingredient used in this product.

Eye Contact: May cause slight irritation and burning. Rinse with water for 15 minutes. If condition worsens or persists, contact a physician.
Skin Contact: No adverse reactions are expected
Inhalation: This product should be used in a well ventilated area. If person exhibits signs of sore throat, coughing, sneezing, headache, dizziness, drowsiness, slowed reaction time or unconsciousness, remove to fresh air. If condition persists or worsens seek immediate medical attention.
Ingestion: May cause abdominal pain and nausea.

Carcinogenicity
NTP: Not listed as a carcinogen.
IARC Monographs: not listed as a carcinogen.
OSHA and ACGIH: not listed a carcinogen.

Emergency and First Aid Procedures:
Eye Contact or skin irritation: flush with water for 15 minutes.
Inhalation: remove person to fresh air.
Ingestion: Do not induce vomiting. Contact a physician or Poison Control Center.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Avoid contact with flames or other ignition sources. Use inert absorbent material and dispose of properly. Use water to clean area and surfaces that were contacted with material. Surfaces and floors may be slippery if contaminated with product.

Waste Disposal Method: Handle as a flammable liquid.

Precautions to Be taken in Handling and Storing: Store at room temperature away from open flames or other ignition sources. Keep away from children. Keep container tightly closed.

FDA Status: Human Over-the-counter Human Drug Product.