

ACTIO MSDS ID: 35979

Palmero Health Care
DisCide Ultra Disinfecting Spray
Manufacturer MSDS Number: MSD150 NFPA
3
10
0

SECTION 1 : Chemical Product and Company Identification

MSDS Name: DisCide Ultra Disinfecting Spray
Manufacturer Name:Palmero Health Care
Address:
120 Goodwin Place
Stratford, CT 06615

Emergency Call: 800-255-3924

Business Phone:(203) 377-6424
Business Fax: (203) 377-8988
For information in North America, call: (203) 377-6424
Manufacturer MSDS Creation Date:
9/8/98
Manufacturer MSDS Revision Date:
6/28/07
NFPA
Health: 1
Flammability: 3
Reactivity: 0
Other:

EPA##: 10492-5
By: RP
Product Codes:
3565G, 3565Q, 3564, 82189-381

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name
Isopropyl alcohol CAS#
67-63-0 Percent
63.25%

OSHA PEL TWA: 400 ppm
ACGIH TLV TWA: 500 ppm
Chemical Name

Quaternary Ammonium Chlorides Percent
< 1%

OSHA PEL TWA: Not Applicable
ACGIH TLV TWA: Not Applicable
Chemical Name
Inert Ingredients Percent
36.51%

OSHA PEL TWA: Not Applicable
ACGIH TLV TWA: Not Applicable

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Clear and Alcohol
Odor:
Herbal scent
pH:
6.88
Vapor Pressure:
(mm Hg.) 33 mm Hg at 20 deg C
Vapor Density:
(AIR=1): 2.1
Solubility:
In Water: > 10% in water
Specific Gravity:
(H2O=1): 0.87
Evaporation Point:
(Butyl Acetate=1): 2.83
Viscosity:
3.6583 Cst/s
FlashPoint:
81 deg F
Upper Flammable Explosive Limit:
Air volume %: 12.0
Lower Flammable Explosive Limit:
Air volume %: 2.0

SECTION 4 : Fire And Explosion Hazards

Flash Point:
81 deg F
Flash Point Method:
Closed cup
Upper Flammable or Explosive Limit: Air volume %: 12.0
Lower Flammable or Explosive Limit: Air volume %: 2.0
Extinguishing Media:
Dry chemical or alcohol type foam.
Fire Fighting Instructions:
Use waterspray to cool fire exposed surfaces and to protect personnel.
Unusual Fire Hazards:
WARNING! This product is flammable. Respiratory protection required for fire fighting personnel. Stay upwind if possible. Cool exposed tanks with water.

SECTION 5 : Health Hazards

Applies to All Ingredients:

Route of Exposure:

Inhalation? Yes

Skin? Yes

Ingestion? Yes

Potential Health Effects:

Acute: Vapor irritates eyes, nose and throat. Liquid will temporarily damage eye tissue.

Chronic Health Effects:

Not determined.

Carcinogenicity:

OSHA Designation: Regulated? No

NTP Designation: No

IARC Designation: Not classifiable, inadequate for humans

Signs/Symptoms:

Mild irritation of the eyes, nose and throat. Drowsiness, headache and incoordination may also occur. Swallowing isopropyl alcohol may cause drowsiness, unconsciousness and death.

SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

SECTION 7 : Reactivity Data

Chemical Stability:

Stable

Conditions to Avoid:

Danger when exposed to heat, flame or oxidizers.

Incompatibilities with Other Materials:

(Materials to Avoid): Danger when exposed to heat, flame or oxidizers.

Hazardous Polymerization:

Will not Occur

Hazardous Decomposition Products:

Toxic gases and vapors may be released in a fire involving isopropyl alcohol.

SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

Remove all ignition sources. Ventilate area of spill or leak. Absorb and evaporate in a safe place. Prevent from entering sewers, water courses or

low areas.

Other Precautions:

When applying product to electrical equipment, ensure the equipment is grounded.

Handling:

Keep closed, do not handle or store near flame, heat or strong oxidants. Adequate ventilation required.

Do not contaminate water, food or feed by storage and disposal.

Hygiene Practices:

Not Applicable

Waste Disposal:

Do not reuse towelette or empty container. Wrap towelette container and discard in trash.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed according to Federal, State and local regulations for infectious waste disposal.

SECTION 9 : Control Measures

Ventilation System:

Mechanical: Explosion-proof ventilation equipment.

Special: None

Local Exhaust:

Face Velocity > 60 fpm in confined space

Other Exhaust Information:

No smoking or open lights

Hand Protection Description:

Protective Gloves: Wear disposable latex gloves, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Eye/Face Protection:

Wear eye covering, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Protective Clothing/Body Protection:

Other Protective Clothing or Equipment: Wear a face mask and protective gown, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Work/Hygienic Practices: Not Applicable

SECTION 10 : Other Information

NFPA:

Fire Hazard: 3

Health: 1

Reactivity: 0

MSDS Preparation Date: 9/8/98

MSDS Revision Date:

6/28/07

MSDS Author:

By: RP