

Patterson Companies, Inc.

Patterson PDCare 2.5% Glutaraldehyde Surface DisinfectantHMIS

HEALTH1

FIRE0

REACTIVITY0

PPE

SECTION 1 : Chemical Product and Company Identification

MSDS Name: Patterson PDCare 2.5% Glutaraldehyde Surface Disinfectant

Manufacturer Name:Patterson Companies, Inc.

Address:

1031 Mendota Heights Road
St. Paul, MN 55120

Business Phone:651-686-1600

Business Fax: 651-686-9331

Product Description:

Sterilant/High-Level Disinfectant

For information in North America, call: 651-686-1600

For emergencies in the US, call CHEMTREC: 800-424-9300

Manufacturer MSDS Revision Date:

November 17, 2003

HMIS

Health Hazard: 1

Fire Hazard: 0

Reactivity: 0

Personal Protection:

HMIS Hazard Index:

- 4 - Severe Hazard
- 3 - Serious Hazard
- 2 - Moderate Hazard
- 1 - Slight Hazard
- 0 - Minimum Hazard

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name

Glutaraldehyde CAS#

111-30-8 Percent

2.5%

OSHA PEL TWA: Not Applicable

ACGIH TLV TWA: 0.05 ppm

Comments:

Other Ingredient

ingredients.

Hazardous Ingredients: This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Activated solution
Color:
Bluish-green
Odor:
Mild glutaraldehyde odor
pH:
3.2 - 4.3 unactivated; 7.5 - 8.5 activated
Vapor Pressure:
(mm Hg): Same as water
Vapor Density:
(Air = 1): Same as water
Boiling Point:
212 deg F
Melting Point:
Not Applicable
Solubility:
In Water: 100%
Specific Gravity:
(H2O = 1): 1.004
FlashPoint:
Not Applicable
Upper Flammable Explosive Limit:
Not Applicable
Lower Flammable Explosive Limit:
Not Applicable

SECTION 4 : Fire And Explosion Hazards

Flash Point:
Not Applicable
Flash Point Method:
Not Applicable
Upper Flammable or Explosive Limit: Not Applicable
Lower Flammable or Explosive Limit: Not Applicable
Extinguishing Media:
Not Applicable
Fire Fighting Instructions:
Not Applicable
Unusual Fire Hazards::
Not Applicable

SECTION 5 : Health Hazards

Applies to All Ingredients:

Potential Health Effects:

Eye Contact:

Contact with eyes causes damage.

Skin Contact:

Moderate irritation.

Inhalation:

Low or mild irritation.

Ingestion:

Toxic.

Carcinogenicity:

OSHA Designation: Regulated: No

NTP Designation: No

IARC Designation: Monographs: No

SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Flush with water for 15 minutes. If irritation persists, seek medical attention.

Skin Contact:

Wash skin with soap and water.

Inhalation:

Remove to fresh air. If irritation persists, seek medical attention.

Ingestion:

Do not induce vomiting. Give large amounts of water. Seek medical attention.

SECTION 7 : Reactivity Data

Chemical Stability:

Stable solution.

Conditions to Avoid:

Avoid high temperatures above 200 deg F. Avoid removal of water by artificially raising temperature.

Incompatibilities with Other Materials:

(Material to Avoid): Acids and alkalines will neutralize active ingredient.

Hazardous Polymerization:

Will not occur.

Hazardous Decomposition Products:

Not Applicable.

SECTION 8 : Precautions For Safe Handling

Personal Precautions:

Ventilate area; wear protective gloves and eye gear.

Large Spill:

For LARGE spills, use ammonium carbonate, sodium bisulfite or dibasic

Small Spill:

For SMALL spills, wipe with sponge, mop or towel. Flush with large quantities of water.

Other Precautions:

Keep out of reach of children. Do not ingest. Avoid skin and eye contact. Wash contaminated clothing before reuse; discard if disposable. Avoid contamination of food.

Handling:

Keep in cool place. Use in well-ventilated area.

Hygiene Practices:

Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

Waste Disposal:

Flush thoroughly with water into sewage disposal system in accordance with federal, state, and local regulations. Do not reuse empty container. Wrap container and put in trash.

Transportation Information:

Not regulated.

SECTION 9 : Control Measures

Ventilation System:

Mechanical (General): Should be sufficient.

Local Exhaust:

Adequate ventilation to maintain recommended exposure limits.

Hand Protection Description:

Protective Gloves: Butyl rubber, nitrile rubber, polyethylene or double-gloved latex.

Eye/Face Protection:

Safety glasses.

Respiratory Protection:

Use in a well-ventilated area.

Work/Hygiene Practices:

Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

SECTION 10 : Other Information

Applies to all ingredients:

OSHA 29 CFR 1200:

This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product.

HMIS:

Health Hazard: 1 = Slight Hazard

Hand Protection Description:

PROTECTIVE GLOVES:

Disposable vinyl gloves

Eye/Face Protection:

Safety glasses

Protective Clothing/Body Protection:

Eyewash station

Respiratory Protection:

Minimize exposure in accordance with good hygiene practice. If needed, use MSHA- NIOSH approved respirator for dusts, mists and fumes.

WORK/HYGIENIC PRACTICE:

Follow safe hygiene practices.

SECTION 10 : Other Information

Applies to all ingredients:

OSHA 29 CFR 1200:

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200

Canada WHMIS:

This data is supplied to comply with W.H.M.I.S. CPR

NFPA:

Fire Hazard:

0

Health:

1

Reactivity:

0

MSDS Revision Date:

20 January 2009

Supersedes:

3 April 2007

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Abbreviations:

N.A. = NOT APPLICABLE N.E. = NOT ESTABLISHED Copyright-
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