

Midmark Corporation
Manufacturer MSDS Number: HMIS
HEALTH1
FIRE0
REACTIVITY0
PPE

Patterson Dental Supply Product Code:
74876504

SECTION 1 : Chemical Product and Company Identification

MSDS Name: Speedclean
Manufacturer Name: Midmark Corporation
Address:

Versailles, Ohio 45380

Business Phone: 937-526-3662
Business Fax: 937-526-4604
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Manufacturer MSDS Revision Date:
October 26, 2000
Supersedes: May 12, 1997
Revision: G
HMIS

Health Hazard: 1
Fire Hazard: 0
Reactivity: 0
Personal Protection:

077-0033-00

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name
2-butoxyethanol CAS#
111-76-2 % Weight
2-5

ACGIH TLV TWA: 25 ppm

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Liquid
Color:
Yellow
Odor:

Mild Solvent
Vapor Pressure:
17.5 mm Hg
Vapor Density:
Not Applicable
Boiling Point:
212 deg F
Solubility:
In Water: Complete
Specific Gravity:
1.03
Evaporation Point:
Same as water
FlashPoint:
(Deg F.): None through boiling
Upper Flammable Explosive Limit:
None
Lower Flammable Explosive Limit:
None

SECTION 4 : Fire And Explosion Hazards

Flash Point:
(Deg F.): None through boiling
Upper Flammable or Explosive Limit: None
Lower Flammable or Explosive Limit: None
Extinguishing Media:
Water, foam, carbon dioxide, dry chemical as for surrounding fires
Fire Fighting Instructions:
None
Unusual Fire Hazards:
None

SECTION 5 : Health Hazards

2-butoxyethanol:
Potential Health Effects:
Eye Contact:
Contact can cause irritation, redness.
Skin Contact:
Prolonged or repeated contact can cause irritation. 2-butoxyethanol is absorbed through the skin and chronic overexposure may cause blood disorders, liver or kidney injury.
Inhalation:
Breath: Mist may irritate nasal and respiratory passages. Acute overexposure to vapor may cause central nervous depression. Chronic overexposure to vapor may cause blood disorders, liver, or kidney injury.
Carcinogenicity:
Not listed as carcinogenic by IARC, NTP, OSHA, ACGIH.

SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Flush them with water for 15 minutes.
Get medical help if irritation persists.

Skin Contact:

Rinse well with water if contact occurs.

Inhalation:

Respiratory System: Remove to fresh air. If necessary, give oxygen, artificial respiration.

Ingestion:

Give large quantities of water. Get medical assistance.

SECTION 7 : Reactivity Data

Chemical Stability:

Stable

Conditions to Avoid:

Extremely high temperatures

Incompatibilities with Other Materials:

Strong oxidizers, acids

Hazardous Polymerization:

Will not occur

Hazardous Decomposition Products:

Carbon dioxide, carbon monoxide

SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

Adsorb on solid absorbent or wash down with water.

Storage:

Store at moderate temperatures.
Keep container closed when not in use.

Other Precautions: Keep out of the reach of children.
Return empty drums to licensed reconditioning service.

Waste Disposal:

Dispose in accordance with all local, state, and federal regulations.

SECTION 9 : Control Measures

Ventilation System:

Recommended

Hand Protection Description:

Protective Gloves: Required

Eye/Face Protection:

Wear safety glasses or face shield.

Respiratory Protection:

Use NIOSH approved respirator for product mists and vapors.

Other Protective:

Eye wash station.

SECTION 10 : Other Information

2-butoxyethanol:

Section 313 Toxic Release Form:

As per the requirements of 40 CFR 372.45, the following components of this product are listed in Section 313 of Title III of the Superfund Amendment and reauthorization Act of 1986.

Material: 2-butoxyethanol

CAS#: 111-76-2

Maximum % by weight: 3

HMIS:

Health Hazard: 1

Fire Hazard: 0

Reactivity: 0

MSDS Revision Date:

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Disclaimer:

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Manufactured by Miami Products & Chemical Company

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