WEAVER
and company
565 Nucla Way, Unit B
Aurora, CO 80011, USA
1-800-525-2130
TEL: 303-366-1804
FAX: 303-367-5118
www.doweaver.com

MATERIAL SAFETY DATA SHEET

Section I - Substance Identification

Substance: TEN20 CONDUCTIVE® PASTE
Mixture

Manufacturer:
D.O. WEAVER and COMPANY
565 Nucla Way, Unit B
Aurora, Colorado 80011

Emergency & General Information
Telephone Number: (303) 366-1804
Web Page: www.doweaver.com

Date reviewed: 27 January 2010

Section II - Hazardous Ingredients/Identify Information

Hazardous Components and Exposure Limits:
Ten20 Conductive Paste is an off-white, opaque, water-miscible adhesive paste intended for use with non-disposable neurodiagnostic electrodes. Ten20 Conductive Paste is a mixture of the following components: Polyoxyethylene 20 Cetyl Ether, Water, Glycerin, Calcium Carbonate, 1,2-Propanediol, Potassium Chloride, Gelwhite, Sodium Chloride, Polyoxyethylene 20 Sorbitol, Methylparaben and Propylparaben.

Since Ten20 Conductive Paste is not intended to become airborne, no OSHA PEL applies.

Section III - Physical/Chemical Characteristics

Boiling Point.....N/A
Vapor Pressure (mm Hg.) .....N/A
Vapor Density (AIR=1).....N/A
Solubility in Water.....Partial

Specific Gravity (H_2O=1)..... N/A
Melting Point ..... 110°F
Evaporation Rate ..... N/A

Appearance and Odor: Off-white paste with no odor.

Section IV - Fire and Explosion Hazard Data

The material is a nonflammable paste.

Section V – Reactivity

The material is stable and non-reactive under normal conditions. Hazardous polymerization will not occur.

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Section VI - Health Hazard Data

Route(s) of Entry: Primarily cutaneous but limited ingestion is possible.

Health Hazards beyond those associated with drying and chapping of skin or minor skin sensitivity have not been demonstrated. Ten20 Conductive Paste is to be used to adhere electrodes topically on healthy intact skin only. Ten20 Conductive Paste should never be used on patients with a history of skin allergies or a history of sensitivity to cosmetics or lotions. The use of Ten20 Conductive Paste, in conjunction with typical procedures used to reduce skin impedance, carries with it the risk for infection at the electrode site.

Signs and Symptoms of Problems: Any persistent redness, soreness, burning, itching, or swelling should be reported immediately to a physician.

Emergency and First Aid Procedures:
Eye Contact: Rinse eyes thoroughly with warm water. Preferably rinse in hot running shower for 10 to 15 minutes. Avoid rubbing the eyes.
Skin Irritation: Report any irritation to a physician.
Ingestion: The paste is essentially non-toxic if ingested.

Section VII - Precautions for Safe Handling and Use

- Use paste for the purpose intended in accordance with printed instructions for use.
- Preferably apply to the electrode using surgical or rubber gloves. Excessive or ungloved exposure may cause finger skin dryness and chapping. Wash from hands after applying to patient.
- Do not use on or near injured skin.
- Keep lid tightly closed and store at room temperature.
- Keep out of reach of children.

Section VIII – Handling of Spills or Leaks

- Wipe up any spilled material for disposal.
- No special handling is required for disposal.

Section IX – Other Information

D.O.T. – Not regulated.
EPA Reportable Quantity – Not applicable.
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