

MATERIAL SAFETY DATA SHEET

MSDS No.: HP T-0104.01

Prepared: 3 October 2003

Supersedes: HP T-0104, dated 16 June 2003

Emergency Number: 1-800-424-9300

SECTION I

PRODUCT NAME: Triseptin *Water Optional* Healthcare Personnel Handwash

MANUFACTURER: DPT Laboratories, Ltd.
307 East Josephine Street
San Antonio, TX 78215-1128

MANUFACTURED FOR: Healthpoint, Ltd.
3909 Hulen Street
Fort Worth, TX 76107

PRODUCT TYPE: Waterless, Brush-Free Healthcare Personnel Handwash

NFPA HAZARD RATINGS (SCALE 0-4):

HEALTH – 1

FIRE – 4

REACTIVITY – 0

SECTION II - Components and Contaminants

PRODUCT DESCRIPTION: Quantitative formulation is proprietary. This information will be provided, as needed, to medical personnel in the event of an emergency.

ACTIVE COMPONENT:	Ethyl Alcohol 61 % w/w	CAS Number: 64-17-5
OTHER COMPONENTS:	Ammonium Acryloyldimethyltaurate/VP Copolymer	Proprietary
	Capryl Glycol	1117-86-8
	Citric Acid	77-92-9
	Cyclomethicone	541-02-6
	Diisopropyl Sebacate	7491-02-3
	Dimethicone Copolyol	63465-23-7
	Fragrance	Proprietary
	Glycerin	56-81-5
	Glyceryl Laurate	142-18-7
	Isopropyl Myristate	110-27-0
	Lauryl Lactate	6283-92-7
	Linoleic Acid	60-33-3
	Poloxamer 124	9003-11-6
	Purified Water	7732-18-5
	Zinc Pyrithione	13463-41-7

SECTION III - Physical Data

HAZARD DESCRIPTION: FLAMMABLE. The product may cause allergic or sensitivity reaction for individuals sensitive to one or more of the components.

APPEARANCE: Creamy, white suspension.

ODOR: Alcohol

pH: 3.5 – 4.5

SOLUBILITY IN WATER: Miscible

SPECIFIC GRAVITY (water = 1.00): 0.8845

SECTION IV - Fire and Explosion Hazard Data

FLASH POINT: Approximately 72°F (22.2°C) Closed Cup – ASTM D-93

EXTINGUISHER MEDIA: ABC all purpose extinguisher, Water, CO₂ Alcohol-resistant foam

SPECIAL FIRE FIGHTING PROCEDURES: SCBA, OBA, or other similar equipment may be required for fires involving large inventories of this material stored in enclosed spaces

UNUSUAL FIRE AND EXPLOSION HAZARD: This product is a hydro-alcoholic suspension and may present a fire or explosion hazard.

SECTION V - Reactivity Data

REACTIVITY: N/A

CONDITION(S) TO AVOID: Excessive heat above 86°F for prolonged periods.

INCOMPATIBILITIES: Strong oxidizers.

HAZARDOUS DECOMPOSITION: Carbon Dioxide, and Carbon Monoxide may be produced during pyrolysis.

HAZARDOUS POLYMERIZATION: None known.

SECTION VI - Health Effects and First Aid

ROUTES OF ENTRY: Dermal, ocular, oral, inhalation.

SYMPTOMS OF EXPOSURE: This product is considered safe for its intended use. Skin – allergic or sensitivity reactions are possible, causing irritation or redness. Eye – irritation, burning/stinging. Use of this product should be discontinued any time a reaction occurs. A physician, emergency room or Poison Control Center should be called any time the product is ingested orally.

SECTION VI - Health Effects and First Aid (continued)

FIRST AID

EYE AND MUCOUS MEMBRANE CONTACT: Remove contact lens if worn. Flush with water for 15 minutes. Hold eyelids open to assure complete contact with water. If irritation persists, seek medical attention.

SKIN CONTACT: Should skin irritation, allergic reaction, or rash occur, remove contaminated clothing if required, then physically remove as much of the product as possible and thoroughly flush the area with water. If irritation persists, seek medical attention.

INGESTION: Product is water miscible with low toxicity. Do not induce vomiting as aspiration of the product might occur. Drink large amounts of water. In cases where the ingestion of a large amount is suspected, experienced medical personnel may perform gastric lavage.

INHALATION: May cause irritation of the nasal mucosa and respiratory tract. Remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Obtain appropriate medical attention.

CARCINOGENICITY: Not tested. None of the ingredients in this product are listed by International Agency for Research on Cancer (IARC), National Toxicology Program (NTP), or Occupational Safety and Health Administration (OSHA) as carcinogens. Product does not contain any chemical included in the State of California Environmental Protection Agency listing of chemicals known to the state to cause cancer or reproductive toxicity (Proposition 65 List).

MEDICAL CONDITIONS USUALLY AGGRAVATED BY EXPOSURE: None known.

SECTION VII - Storage and Handling Precautions

STORAGE:

- Controlled room temperature. 68°F – 77°F (20° - 25°C)
- Avoid warm temperatures – in excess of 86°F (30°C) or storage near a heat source.
- Keep away from sparks or other sources of ignition.
- Protect from freezing.
- Protect from light.

SPILL:

- Small spills – absorb with paper towel or other appropriate media. Use soap and water to clean the area, absorb with paper towel or other appropriate media.
- Keep product out of drains; prevent entry to surface water, groundwater and soil.
- Large Spills – Collect in a suitable container or by use of an absorbent pad.

PROTECTIVE EQUIPMENT: Wear safety glasses with side shields if eye contact is likely, e.g., during clean up of large spill.

DISPOSAL: Material should be disposed of by placing in a landfill or by incineration in accordance with relevant Federal, State, and Local regulations. This product meets the definition of hazardous waste as defined in 40 CFR 261.11.

SECTION VIII - Special Protection Information

The following information assumes large quantities of the product such as might be encountered in warehouse storage or an industrial accident.

VENTILATION: Use general or local exhaust.

FIRE FIGHTING: ABC all purpose extinguisher, Water, CO₂, Alcohol-resistant foam

SPECIAL PRECAUTIONS: N/A

RESPIRATORY PROTECTION: SCBA, OBA, or other similar equipment may be required for fires involving large inventories of this material stored in enclosed spaces.

SECTION IX - Transportation and Shipping Information

Packaged Product – DOT Class Consumer Commodity ORM-D

Bulk Product – Flammable Liquid, UN 1170

The information contained herein is furnished without warranty of any kind. The above information is believed to be correct but does not purport to be all-inclusive and should be used only as a guide. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.
