TRIAD

AUG 06 1993

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved OMB No. 1218-0072



| IDENTITY (As Used on Label and List) 7.5% Povidone Iodine Scrub Solut | Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. | | | | | |
|--|---|---|---------------------|-----------------------------|------------------|--|
| Section I | | | | | | |
| Manufacturer's Name | | Emergency Telephone Number | | | | |
| H & P Industries, Inc. | | 414–421–3300 Telephone Number for Information | | | | |
| Address (Number, Street, City, State, and ZIP Code) 9630 South 60th Street | | 414–421–3300 | | | | |
| , , , , , , , , , , , , , , , , , , , | | Date Prepared | | | | |
| Franklin, WI 53132 | | | 2/15/93 | | | |
| | | Signature of Prepa | rer (optional) | | | |
| Section II — Hazardous Ingredients/Identit | y Information | 1 | | | | |
| Hazardous Components (Specific Chemical Identity; Cor | mmon Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) | |
| Povidone Iodine Powder | | None Estab | lished | | | |
| | | | | | | |
| Poly (Oxy-1,2-Ethanediy1), Alpha | ı-Sulfo-Ome | ega None Est | ablished | | | |
| (Nonylphenoxy), Ammonium Salt | | | | | | |
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| Section III — Physical/Chemical Characteri | istics | | | | | |
| Boiling Point | T | Specific Gravity (H | ₂ O = 1) | | | |
| Doming 1 onto | >200°F | | <u> </u> | | 1.025 | |
| Vapor Pressure (mm Hg.) | None | Melting Point | | | N/A | |
| | Establish | | | | None | |
| Vapor Density (AIR = 1) | None Evaporation Rate Establishedutyl Acetate = 1) | | | | Established | |
| Solubility in Water | Docustion | 19(Butyl Acctate - 1) | | | <u> </u> | |
| Soluble | | | | | | |
| Appearance and Odor | | | | | | |
| Red/Brown liquid with Iodine odd | or | | | | | |
| Section IV — Fire and Explosion Hazard D | ata | | | | | |
| Flash Point (Method Used) | | Flammable Limits | | LEL NA | UEL NA | |
| Extinguishing Media | | | | | | |
| Water Fog, foam, CO21 or dry cl | hemical | | | | | |
| Special Fire Fighting Procedures | | | | | | |
| Firefighters should be equipped | with self- | -contained br | eathing appa | ratus | | |
| | | | | | | |
| Unusual Fire and Explosion Hazards None | | | | | | |
| | | | | | | |

| Skin: If irritated wash with soapy water. Ingestion: If swallowed consult physician Section VII — Precautions for Safe Handling and Use immediately. Do Not Induce Vomiting! Steps to Be Taken in Case Material Is Released or Spilled | Section V — | Reactivity Data | l | | | | |
|--|--|--|------------------|--------------------|--|--|------------|
| Scales X | Stability | Unstable | | | | | |
| Incompatibility (Materials to Avaid) Strong Oxdiacers & Reducers | | Stable | | Excessive near | | | |
| Section VI — Health Hazard Data Rough Ro | Incompatibility | (Materials to Avoid) | X | | | | |
| May Occur | Strong Ox | idizers & Re | | S | | | |
| May Cour Conditions to Avoid NA | | mposition or Byproat | icts | | | · | |
| Section VI — Health Hazard Data Route(s) of Entry: Inhabitor? Sidin? Sidin. Sidin. | Hazardous | May Occur | | | | | |
| Section VI — Health Hazard Data Pounts of Entry: | 1 Olymonicalon | Will Not Occur | <u> </u> | NA NA | | | |
| Roune(s) of Entry: Inhalation? | Section VI | Hoolth Hozard | 1 4 | | | | |
| Health Hazards (Acute and Orrona) Chronic over exposure may, induce hyperthyroidism Acute over exposure may cause sewer hypernatremia and acidosis as well as increased serum iodine levels Caronogenicity: NIP? NA | | | | Si | kin? | Ingestion? | |
| Chronic over exposure may, induce hyperthyroidism Acute over exposure may cause severe hypernatremia and acidosis as well as increased serum iodine levels Caronogenicity: NTP? NA NA NA Signs and Symptoms of Exposure Medical Conditions Generally Aggravated by Exposure This product is generally recognized as safe as a topical antimicrobial agent. Overexposure to deep cuts or wounds may relfect iodine overexposure. Emergency and First Add Procedures Exyes: Immediately flush eyes with water for 15 minutes if irritation persists consult doctor. Skin: If irritated wash with soapy water. Ingestion: If swallowed consult physician Section VII — Precautions for Safe Handling and Use immediately. Do Not Induce Vomiting! Seps to Be Taken in Case Material is Released or Spilled Absorb spilled material and dispose of in accordance with local, state and federal regulations. Weste Disposal Method Disposal Method Disposal of in accordance with local, state and federal regulations. Weste Trecautions to Be Taken in Handling and Storing Store at room temperature Other Precautions (Specify Type) Normal. Vernitation Local Exhaust Normal Vernitation Local Exhaust Normal Vernitation Eye Wash — wash with water if contact Normal Eye Wash — wash with water if contact Normal Eye Wash — wash with water if contact Normal Eye Wash — wash with water if contact Normal | | N | | | | | |
| Acute over exposure may cause severe hypernatremia and acidosis as well as increased serum iodine levels Caronogenicity: NTP? NA NA NA NA NA NA NA NA NA N | | • | mav. | induce hyperthyro | idism | | |
| Carrinogenicity: NTP? NA | | • | • | | | idosis as well as increased serum | |
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