

THE TRIAD GROUP
19355 Janacek Court
Brookfield, Wisconsin 53045
Phone: 262-641-1500
Fax: 262-641-1428
Emergency: 262-641-1500

ISSUE DATE: 1 January 2004

PRODUCT: 7.5% Povidone Iodine Scrub Solution & Swabsticks

SECTION II – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS <i>(Specific Chemical Identity; Common Name(s))</i>	OSHA PEL	ACGIH TLV	Other Limits	%
Povidone Iodine Powder	None established			

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

<i>Boiling Point:</i>	> 200° F
<i>Vapor Pressure (mm Hg.):</i>	None established
<i>Vapor Density (AIR = 1):</i>	None established
<i>Specific Gravity (H₂O = 1):</i>	1.025
<i>Melting Point:</i>	NA
<i>Evaporation Rate (Butyl Acetate = 1):</i>	None established
<i>Solubility in Water:</i>	Soluble
<i>Appearance and Odor:</i>	Red/brown liquid with iodine odor.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

<i>Flash Point (Method Used):</i>	NA
<i>Flammable Limits:</i>	NA
<i>LEL:</i>	NA
<i>UEL:</i>	NA
<i>Extinguishing Media:</i>	Water fog, foam, CO ₂ , or dry chemical
<i>Special Fire Fighting Procedures:</i>	Firefighters should be equipped with self-contained breathing apparatus.
<i>Unusual Fire and Explosion Hazards:</i>	None

SECTION V – REACTIVITY DATA

STABILITY

Unstable: No

Stable: Yes

Conditions to Avoid: Excessive heat

Incompatibility (Materials to Avoid): Strong oxidizers & reducers

Hazardous Decomposition or Byproducts: NA

HAZARDOUS POLYMERIZATION

May Occur: No

Will Not Occur: Yes

Conditions to Avoid: NA

SECTION VI – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY

Inhalation? NA

Skin? Yes

Ingestion? Yes

Health Hazards (Acute and Chronic): Chronic overexposure may induce hyperthyroidism. Acute overexposure may cause severe hypernatremia and acidosis, as well as increased serum iodine levels.

CARCINOGENICITY

NTP? NA

IARC Monographs? NA

OSHA Regulated? NA

Signs and Symptoms of Exposure: NA

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 reflect iodine overexposure.

Emergency and First Aid Procedures: Eyes: Immediately flush eyes with water for 15 minutes. If irritation persists, consult a doctor.

Skin: If irritated, wash with soapy water.

Ingestion: If swallowed, consult a doctor. **DO NOT INDUCE VOMITING!**

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Absorb spilled material and dispose of in accordance with local, state and federal regulations.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

Precautions to Be Taken in Handling and Storing: Store at room temperature.

Other Precautions: None

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type): Normal

VENTILATION

Local Exhaust: No

Mechanical (General): Yes

Special: None

Other: None

Protective Gloves: NA

Eye Protection: Eye wash – wash with water if contact occurs.

Other Protective Clothing or Equipment: None

Work / Hygienic Practices: Good hygienic work practices.