Material Safety Data Sheet

Manufacturer:
PDQ MANUFACTURING, INC.
201 VICTORY CIRCLE
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Distributed by:
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24 Hour Chemical Emergency for: Spill - Leak - Fire - Accident - Exposure
CHEMTREC: (800) 424-9300 / Int'l: (703) 527-3887 (collect calls accepted)
Reference information – Product ID Code: 4396 / Company Code: A814

Product Name: **PDQ-EPA IODINE SANITIZER**
ID Code: **4396**
Prepared By: W. Drost, Jr. Date: January 1, 2008
EPA Reg. No. 4959-27-58880 EPA Est. No. 58880-GA-01

CHEMICAL FAMILY: Iodine Sanitizer
FORMULA: Proprietary

HAZARDOUS INGREDIENTS (CAS #):		Exposure Limits, ppm	
	%	ACGIH TLV	OSHA-PEL
Iodine	<15	N/A	N/A

SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None.
Carcinogenic Ingredients: Contains no known or suspected carcinogens.

PHYSICAL PROPERTIES:
Boiling Point: 213ºF. % Volatile: 87.
Solubility in Water: Complete. Vapor Pressure: 24mm@70ºF.
Specific Gravity - Liquid (H_2O = 1): 1.02. Vapor Density (Air = 1): N/A.
Appearance and Odor: Dark brown liquid with iodine odor.

FIRE AND EXPLOSION DATA:
Flash Point: None.
Flammability Limits: N/A.
Extinguishing Media: Water, CO_2, foam, dry chemical.
Special Fire Fighting Procedures: None. Toxic vapor of iodine may be emitted if this material becomes very hot.
Unusual Hazards: None.

HEALTH EFFECTS:
Threshold Limit Value: Not determined for this product.
Primary routes of entry: Eye and skin contact.
Effects of overexposure:
Skin Contact: May produce skin burns.
Ingestion: If swallowed, call a physician. Do not induce vomiting unless instructed by a physician. See note in First Aid.
Eye Contact: May produce burning and irritation.
Inhalation: Inhalation of mist or vapor may produce respiratory tract irritation.
Chronic effects of overexposure:
None known or expected.
Medical conditions that may be aggravated by exposure:
None known or expected.

EMERGENCY AND FIRST AID PROCEDURES:
Eye Contact: Flush thoroughly with plenty of water for 15 minutes. Get medical attention.
Skin Contact: Flush thoroughly from skin with water. Apply a moisturizing cream. If irritation occurs or persists, see a physician.
Ingestion: Drink plenty of water and call a physician immediately. DO NOT INDUCE VOMITING UNLESS INSTRUCTED BY A PHYSICIAN.
Inhalation: Remove victim to fresh air. If breathing does not return to normal after a few minutes, get medical attention immediately.

REACTIVITY DATA:
Stability: Stable.
Hazardous Polymerization: Will not occur.
Incompatibility: None.
Hazardous Decomposition Products: None.
Conditions to Avoid: Do not mix with any other product.

SPILL OR LEAKAGE PROCEDURES:
Steps to be taken if material is released or spilled: Stop spill at source. Floors may become slippery, avoid falls. For large spills, pump into salvage tank. For small spills, absorb onto sand, earth or other suitable absorbent. Disposal must be in accordance with local, state and federal regulations.

SPECIAL PROTECTION INFORMATION:
Ventilation: No special ventilation required.
Respiration Protection: None required under normal use.
Eye Protection: None required in normal use.
Protective Gloves: None required in normal use.
Other Protective Equipment: None required.

SPECIAL PRECAUTIONS:
Precautions to be taken in handling and storage: Store in closed container in a dry place. Wash thoroughly after handling.
KEEP OUT OF REACH OF CHILDREN.
Other precautions: None.

HAZARD RATING:

Health:	2	0 = Minimal	3 = Serious
Fire:	0	1 = Slight	4 = Severe
Reactivity:	0	2 = Moderate	

Specific Hazard: Corrosive

SHIPPING INFORMATION (DOT/UN Classification) feild12
DISINFECTANT, LIQUID, CORROSIVE, N.O.S., (CONTAINS IODINE COMPLEX), 8, UN 1903, II

Disclaimer: The information contained in this Material Safety Data Sheet is provided pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.