

MATERIAL SAFETY DATA SHEET

Required under USDL Safety & Health Regulations for Ship Repairing,
Shipbuilding and Shipbreaking (29 CFR 1915,1916,1917)

SECTION 1

THE CLINIPAD CORPORATION
66 High Street
Guilford, CT 06437

Telephone No: (203)453-6543

POVIDONE IODINE SOLUTION
PRODUCT NO: 3941, 3942, 4441, 4442, 4443, 4444, 4445, 4446, 4447, 4461,
4541, 1241, 1291, 1261 & 9153

Chemical Name & Synonyms	Trade Name & Synonyms
1-Vinyl-2-pyrrolidinone polymer iodine complex	Povidone Iodophor
Chemical Family	Formula
Polymer Halogen Complex	(C ₄ H ₇ NO) _n .xI
Prepared by <i>J.P. Martin</i> L.P. Martin	Date 9/19/90

SECTION II

Hazardous mixtures of other Liquids, Solids or Gases

	%	Exposure Limits ACGIH TLV	Limits OSHA PEL
Povidone Iodine Complex CAS 25-655-41-8 (available iodine 1%)	10% (Aqueous)	*	*

*Not established

SECTION III - PHYSICAL DATA

Boiling Point (°F)	NA	Specific Gravity (H ₂ O=1)	1.03
Vapor Pressure (mm Hg)	NA	Percent Volatile by Volume (%)	85%
Density (Air=1)	NA	Evaporation Rate (IPA=1)	NA
Solubility in Water	Soluble		
Appearance & Odor	Dark Colored liquid with slight characteristic iodine odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used)	> NA	Flammable Limits	Le1	Ue1	NA
Extinguishing Media:	Water, Foam, Dry Chemical				
Special Fire Fighting Procedures:	None				
Unusual Fire and Explosion Hazards:	None				

