US DEPARTMENT OF LABOR
Occupational Safety and Health Administration

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, 4541, 1241, 1291, 1261 & 9153 4444, 4445, 4446, 4447, 4461, Trade Name & Synonyms Chemical Name & Synonyms Povidone Iodophor 1-Vinyl-2-pyrrolidinone polymer iodine complex Chemical Family Formula (C&HyNO)n .xI Polymer Halogen Complex 9/19/90 Date Prepared by L.P. Martin SECTION II Hazardous mixtures of other Liquids, Solids or Gases Exposure Limits ACGIH OSHA Povidone Iodine Complex CAS 25-655-41-8 (Aqueous) (available Iodine 1%) *Not established SECTION III - PHYSICAL DATA Specific Gravity (HamD=1) Boiling Point (#F) NA Percent Volatile by Volume (%) 85% NA Vapor Pressure (mm Hg) NA Evaporation Rate (IPA=1) NA Density (Air=1) Soluble Solubility in Water Dark Colored liquid with slight characteristic Appearance & Odor iodine odor. SECTION IV - FIRE AND EXPLOSION HAZARD DATA Uer L NA Flammable Limits L. es 1 Flash Point (method used)> NA Water, Foam, Dry Chemical Extinguishing Media:

None

None

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards:

SECTION V - HEALTH HAZARD DATA

Primary Route of Exposure = Skin Threshold Limit Value: None est

None established

Symptoms reflect iodine overexposure, chronic exposure may induce hyperthyroidism. Effects of Overexposure:

If swallowed, do not induce vomiting, get immediate medical attention. If Emergency & First Aid Procedures:

irritation develops, discontinue use and consult a physician.

SECTION VI - REACTIVITY DATA

Conditions to Avoid NA STABILIITY Unstable Χ Stable

Incompatability (Materials to Avoid) Reducing Agents

Hazardous Decomposition Products:

Conditions to Avoid May Occur Will not Occur Hazardous

χ Polymerization

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled Dilute with water and wipe up.

Dispose of product in accordance with Federal, Waste Disposal Method: State and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) NA

Special Local Exhaust: Other

Mechanical (General)

Eye Protection: NA Protective Gloves

Other protective Equipment:

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: None

For external use only. Do not ingest or swallow. Other precautions: