

MATERIAL SAFETY DATA SHEET**ENVIROCHEM, INC.**

425 Whitehead Ave.
South River, NJ 08882
Phone 732-238-6700

N.A.=Not Applicable
Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 11/10/11

SECTION 1- GENERAL PRODUCT DATA

Product Name: POWER PLUS CLEANER/SANITIZER

Product Code: POWPL

HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant

HMIS Hazard Code: Health:2 Flammability:0 Reactivity:2

Chemical Family: DISINFECTANT – IODINE TYPE

D.O.T. Shipping Name: CLEANING COMPOUND LIQUID, NOS

CHEM-TEL, INC.

24 Hour Emergency Contact 1-800-255-3924

Chemical Strength: ACIDIC

Formula: Proprietary

Hazard Class:

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
IODINE COMPOUND	7553-56-2				1.60

Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard (29 CFR 1910. 1200)

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): 214

Vapor Pressure (mm Hg): = N/A

Appearance: FREE FLOWING LIQUID

Specific Gravity: 1.008

Percent Volatile By Volume: N/A

Evaporation Rate: = N/A

Odor: Characteristic pH: 1.9

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (F): N/A

Flammable Limits: N/A

Unusual Fire & Explosion Hazards: Not considered combustible

Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes **Threshold Limit Value:** N/A

Effects of Overexposure: Breathing of mists or vapors may cause irritation. Prolonged contact with skin or eyes may cause burns or irritation

Emergency & First Aid Procedures:

Inhalation: If inhaled, immediately move person to fresh air and get immediate medical attention.

For Skin: Wash with cool running water for 15 minutes. Seek medical attention if irritation develops. Remove contaminated clothing.

For Eyes: Rinse with cool running water for 15 minutes. Get immediate medical attention.

If Ingested: If swallowed, give several cups of water to dilute. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

Carcinogen: Not considered carcinogenic by OSHA, NTP, or IARC

SECTION 6 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid:

Incompatibility: Oxidizing agents, metals and alkalis

Hazardous Decomposition Products: Iodine and related products

Hazardous Polymerization: Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:

See Section 8 for Protective Equipment. Contain spill, dilute with water and neutralize as required. Wash away small spills with plenty of water. Spills may be slippery.

Waste disposal method: Dispose of in accordance with all applicable federal, state and local regulations. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.

SECTION 8 - PROTECTIVE EQUIPMENT

Respiratory Protection: None usually required

Ventilation: Adequate general ventilation

Protective Gloves: Rubber or latex gloves

Eye Protection: Safety glasses with side shields or goggles

Other Protective Equipment: Use rubber boots & apron as required.

Eye bath & safety shower.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:

Store at room temperature. Keep from freezing. Keep container closed when not in use. Use with adequate ventilation. Avoid contact with eyes.

Other Precautions: Do not take internally. Avoid contamination of food.

For industrial use only. Keep out of reach of children. Do not mix with anything but water. Avoid chlorine bleaches, oxidizing agents, acids, metals and alkalis.

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy, including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions of handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.