

MATERIAL SAFETY DATA SHEET

(SIMILAR TO OSHA FORM 174)

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

SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

Product Name: POW Concentrated Disinfectant Cleaner
Supplier's Name: National Chemical Laboratories of PA, Inc.
Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123
HMIS Hazard Code: Health: 2 Flammability: 0 Reactivity: 0 Other: 0
Chemical Family: Quaternary Ammonium Chloride Blend
D.O.T. Shipping Name: N/A

Product #: 0220
Emergency Phone #: CHEM-TEL (800) 255-3924
Chemical Name: N.A. Proprietary Blend
Formula: N.A. Blended Product
Hazard Class: N/A **D.O.T. ID#:** N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
N-Alkyl Dimethylbenzyl Ammonium Chloride	68391-01-5	PROP.	250 mg/Kg (LD50 Oral)
(Ethylene Dinitrilo) Tetra Acetic Acid Tetrasodium Salt	64-02-8	PROP.	Not Est.
Polyethylene Mono(Nonylphenyl) Ether Glycols	9016-45-9	PROP.	Not Est.
N-Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride	68956-79-6	PROP.	250 mg/Kg (LD50 Oral)

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): 212
Vapor Pressure: = To Water
Vapor Density: = To Water
Solubility in Water: Complete
Appearance: Clear Thin Yellow Liquid
Odor: Sassafras

Specific Gravity: 1.041
Evaporation Rate: = To Water

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (°F): None to boiling (TOC)
Flammable Limits: N.A.
Unusual Fire & Explosion Hazards: None

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes **Threshold Limit Value:** Not Est.
Effects of Overexposure: Causes severe skin and eye irritation. Harmful if swallowed. If ingested may cause severe gastric irritation and toxic reaction.
Emergency & First Aid Procedures: **For Eyes:** Flush eyes with water for at least fifteen minutes. If irritation persists seek medical attention. **For Skin:** Flush skin thoroughly with water. If irritation persists seek medical attention. **If ingested:** Do not induce vomiting. Give milk, egg white, gelatin or if none of these are available give large quantities of water. Seek medical attention. Never give anything by mouth to an unconscious person.
Conditions Aggravated by Exposure: May aggravate existing dermatitis or cause irritation to sensitive skin.

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility: Strong acids and oxidizers
Hazardous Decomposition Products: Carbon Oxides and Amines
Hazardous Polymerization: Will not occur.

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Be cautious of slippery floors.
Waste Disposal Method: See product label for EPA disposal requirements.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required
Ventilation: Local
Protective Gloves: Latex or rubber
Eye Protection: Goggles or safety glasses with side shields
Other Protective Equipment: Rubber boots recommended if working in standing solutions.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Store between 40°F and 140°F.
Other Precautions: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Keep out of reach of children. For professional use only.

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Date Prepared – 10/05/0 By: G.C.