

Section 1 Identification

Product Name: **One Step Clear™**

Chemicals: The precise composition of this product is proprietary information. A more complete disclosure will be provided to a physician in the event of a medical emergency.

SARA 313 Hazard: Not listed. All ingredients are TSCA listed.

SARA 311/312 Hazard: Not listed. All ingredients are TSCA listed.

Section 2 Hazardous Ingredients

Periodic Acid

Section 3 Physical Data

Boiling Point:	212°F	Vapor Pressure:	Not determined
Specific Gravity:	>1	Melting Point:	Below 32°F
Solubility In Water:	Partial	Appearance and Color:	Clear, low viscosity liquid, mild odor.
Evaporation Rate:	Less than 1 (n-butyl acetate=1)		



**Certified
pH Level**
 3.08
 pH of 1/10 wt/wt solution
 in soft water

Section 4 Fire & Explosion Hazard Data

Flash Point & Method Used: None

Flammable Limits: Not applicable.

Extinguishing Media: Appropriate for the surrounding fire.

Special Fire Fighting Procedures: Move exposed containers from fire area if it can be done without risk.

Unusual Fire & Explosion Hazards: Will not burn, but heat or contamination decomposition will release oxygen which will increase the explosive limits and burning rates to surrounding flammables.

Section 5 Reactivity Data

Stability: Stable

Conditions to Avoid (Materials to Avoid): Will darken when exposed to light. Contact with other materials could cause fire.

Hazardous Decomposition or Byproduct: Combustion may result in release of toxic/hazardous gases of iodine or hydrogen iodide.

Hazardous Polymerization: Will not occur.

Section 6 Health Hazard Data

Health Hazards: Harmful if absorbed through the skin.

Routes of Entry: Skin, ingestion, and eyes.

Carcinogenicity: Not listed by NTP, IARC, OSHA.

Eye Contact: May cause severe eye irritation.

Skin Contact: May cause severe skin irritation.

Ingestion: May be harmful if swallowed.

Inhalation: N/A

Medical Conditions Generally

Aggravated by exposure: None known.

Emergency and First Aid Procedures

In Case of Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Obtain medical aid.

For Skin Contact: Wash with soap and water. Remove contaminated clothing and wash before reuse.

If Swallowed: Do not induce vomiting. If conscious, wash out mouth with water. Immediately call a physician.

Inhalation: N/A

Section 7 Precautions for Safe Handling & Use

Release or Spill: Remove ignitable substances. Wear protective clothing. Contain the spill. Return to suitable container for salvage or disposal.

Waste Disposal Method: Dispose of in accordance with all existing local, state, and federal ordinances.

Precautions in Handling & Storage: Normal care in handling and storage. Keep out of reach of children.

Section 8 Control Measures

Respiratory Protection: Wear OSHA/MSHA approved full or half face piece (with chemical goggles) respiratory protective equipment for large air concentrations. Normally not sprayed.

Ventilation: Mechanical normally sufficient.

Protective Gloves: Rubber or neoprene.

Eye Protection: Chemical goggles.

Other Protective Clothing or Equipment: Wear appropriate protective clothing as needed.

Work/Hygienic Practices: Wash hands after use.