

Section 1 Identification

Product Name: **One Step Clear™ Neutralizer**
 Chemicals: Sodium Carbonate, Anhydrous. CAS# 497-19-8.

SARA 313 Hazard: Not listed.
 SARA 311/312 Hazard: SARA 311: Immediate (Acute) Health Hazard. SARA 312: None.

Section 2 Hazardous Ingredients

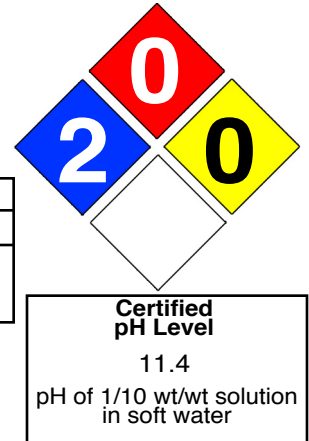
None

Section 3 Physical Data

Boiling Point:	Decomposes.	Vapor Pressure:	Not applicable.
Specific Gravity:	2.509 (water = 1)	Melting Point:	Not applicable.
Solubility In Water:	33.2% maximum.	Appearance and Color:	Odorless. White, granular solid.
Evaporation Rate:	Not applicable.		

Section 4 Fire & Explosion Hazard Data

Flash Point & Method Used: Noncombustible.
 Flammable Limits: Not applicable.
 Extinguishing Media: Water, water fog, carbon dioxide (CO2), dry chemical.
 Special Fire Fighting Procedures: Wear full protective clothing and self-contained breathing apparatus.
 Unusual Fire & Explosion Hazards: Not applicable.



Section 5 Reactivity Data

Stability: Stable.
 Conditions to Avoid (Materials to Avoid): Aluminum powder, acids, fluorine, molten lithium. Acids except under controlled conditions.
 Hazardous Decomposition or Byproduct: Heated to decomposition, it emits fumes of sodium oxide.
 Hazardous Polymerization: Will not occur.

Section 6 Health Hazard Data

Health Hazards: Target organ: Eyes
 Routes of Entry: Eye, Skin, Inhalation, Ingestion
 Carcinogenicity: NTP, IARC, OSHA - not listed.
 Eye Contact: Severe irritant. Overexposure may cause severe irritation of the eyes, including corneal opacities.
 Skin Contact: Non-irritating to intact skin. Overexposure of dusts and mists may be irritating to the skin, mucus membranes and upper respiratory tract.
 Ingestion: 4,090 mg/kg (rat) [RTECS 1986]
 Inhalation: 2.3 mg/l (2 h) (rat) [Environ, Res. 31:138 (1983)]
 Medical Conditions Generally Aggravated by exposure:

Emergency and First Aid Procedures

In Case of Eye Contact: Immediately flush with water for at least 15 minutes, lifting the upper and lower eyelids intermittently. See a medical doctor or ophthalmologist as necessary.
 For Skin Contact: Wash with plenty of soap and water. Get medical attention if irritation occurs and persists.
 If Swallowed: Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. See a medical doctor immediately.
 Inhalation: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

Section 7 Precautions for Safe Handling & Use

Release or Spill: This product, if spilled, can be recovered and reused if contamination does not present a problem. Vacuum or sweep up the material. If the spilled product is unusable due to contamination, consult state or federal environmental agencies for disposal and locations.
 Waste Disposal Method: When this product is discarded or disposed of, as purchased, it is neither a characteristic nor a listed hazardous waste according to US Federal RCRA regulations (40 CFR 261).
 Precautions in Handling & Storage: Use air conveying / mechanical systems for bulk transfer to storage. Use approved respiratory protection when ventilation systems are not available. Selection of respirators is based on the dust.

Section 8 Control Measures

Respiratory Protection: Whenever dust in the worker's breathing zone cannot be controlled with ventilation or other engineering means, workers should wear respirators or dust masks approved by NIOSH/MSHA, EU, CEN.
 Ventilation: Mechanical ventilation preferred.
 Protective Gloves: Dry product is generally non-irritating to intact skin.
 Eye Protection:

Other Protective Clothing or Equipment: Long sleeved clothing to protect damaged skin or prolonged exposure when moisture is present.

Work/Hygienic Practices: As with all nuisance dust, worker breathing zone concentrations should be measured by validated sampling and analytical methods