

MSDS**Material Safety Data Sheet**

AZER SCIENTIFIC™

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24 HOUR EMERGENCY
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FORMALIN NEUTRALIZER**Section I: Product Identification and Emergency Information****Product Name:** Neutralyde**Azer Scientific Catalog Number(s):** ES766, ES767, ES768, ES769, ES770**CAS #:** Not valid for Mixtures**NFPA:** Health 1 Flammability 0 Reactivity 0 Other-N/A**Formula:** Proprietary**D.O.T. Shipping Name:** N/A**Hazard Classification:** N/A**U. N. Number:** N/A**Section II: Physical/Environmental Data****Boiling Point @ 760 mm Hg:** 200 °F**Specific Gravity (H₂O=1):** 1.11**Vapor Pressure @ 20°C:** >1**Volatiles-% by Volume:** 0%**pH:** 3.14**Appearance/Odor:****Freezing Point:** < 8 °F**Water Solubility:** 100 %**Water Density, (Air=1):** N/D**Evaporation Rate:** <1**(Butyl Acetate=1)****Tinted Liquid/Odorless****Environmental Data:****SARA Reportability:** NO**Report as CAS #:** N/A**Reportable %:** N/A**Sect. 313 Reportability:** NO**Report as CAS #:** N/A**Reportable %:** N/A**RCRA Waste #:** N/A**HAPS:** N/A**TSCA Components are Either Listed or Exempt:** Y**DSL Listed or Exempt:** Y**WHMIS Percentage:** N/A**Subpart Z Status:** No**Clean Air Act:** No**Carcinogeny:** OSHA: No**NTP:** No, IARC: No**RCRA Reportable Qty.:** N/A**EINECS #:** N/A**Section III: Hazardous Ingredients**

Trade Secret as per 1910.1200

****Active Percent in Formula: ****

Synonym: Information on this Ingredient will be Provided to Doctor

LD50=N/A

ACGIH=N/A

TLV=N/A

PEL=N/A

STEL=N/A

NIOSH=N/A

IDLH=N/A

RTECS=N/A

CAS#=N/A

TSCA=N

Hazard: N/A

HAPS%=N/A

VOC%=N/A

Section IV: Fire and Explosion Hazards

Flashpoint: NONE

Flammable Limits by Air: N/A

FIRE EXTINGUISHING METHOD:

Water Spray. Material Itself is not combustible. If involved in a fire, choose extinguishing agent most suitable for type of surrounding fire.

Water: Be careful not to spread fire by use of direct steams.

FIRE FIGHTING PROTECTION:

Run-off may contain hazardous materials and should be controlled if necessary.

Wear bunker gear, wear SCBA (Self contained breathing apparatus)

FIRE AND EXPLOSION HAZARDS:

Violent Rupture of containers due to heat is possible.

Section V: Reactivity Data

Stability: Stable

Conditions to avoid: Contamination from outside sources may affect the performance of this product. Mixing with agents listed here may cause an unsafe reaction or give off toxic gasses. Do not mix with bases, caustics, or alkalis. Keep away from fire, open flame, or any heat source. Do not mix with strong oxidizers, nitrites, or peroxides.

Byproducts of decomposition: Oxides of nitrogen formed.

Hazardous polymerization: Will not occur.

Section VI: Spill or Leak Procedures:

Consult section VII for proper safety equipment.

Personal protection levels may have to be increased according to the size of the spill and the hazards involved. Dike spill and protect sewer and water intakes until you are sure of the total contents of the spill as per 40 CFR. Ventilate area, monitor air for accumulation of hazardous vapors as per 29 CFR 1910.120. Notify all proper authorities if required.

Follow environmental regulations. Carefully neutralize with weak Alkali solution.

“SASCO Acid Handler” will safely solidify and neutralize small spills and residue of this product and will aid in the cleanup of the spill. Rinse residue down the drain with plenty of water.

Waste Disposal: Follow local, state and federal disposal regulations.

Can be neutralized, as noted, and disposed of in accordance with local, state, and federal regulations.

Section VII: Special Protection Information:

Protection levels should be increased according to use conditions uncoated tyvek should never be used for chemicals.

Respiratory: If use conditions generate a mist, spray, or dust, an appropriate NIOSH-approved respirator may be required. None needed for normal use.

Skin Contact: Neoprene gloves.

Eye Contact: Chemical splash goggles.

Ventilation: Adequate for work area to maintain vapors at a safe level. Maintain levels below any listed TLV's.

Section VIII: Special Precautions (Handling and Storage)

Special Precautions: Do not transfer to containers not properly labeled for this product. Triple rinse empty container before disposal to prevent possible chemical reaction on reuse. Do not contaminate with dirty equipment.

▶ **Use this product at room temperature. Do not heat.** ◀

Other precautions: Keep out of reach of children. For industrial and commercial use only.

Section IX: Health Hazard Data/Routes of Entry:

TLV and Source: N/D

Acute Effects of Overexposure

Ingestion Symptoms: May cause diarrhea/Intestinal Distention/Cramps. May cause irritations and burning of membranes in mouth and throat. May cause stomach pain and possible ulceration.

Skin Absorption and/or skin contact: Skin contact may aggravate pre-existing skin conditions.

Repeated or prolonged contact causes drying, brittleness, cracking, or irritation of the skin.

Prolonged contact may cause severe burns on sensitive skin.

Respiratory: Breathing product dust or mist may irritate respiratory tract.

Eye contact: May cause inflammation of the conjunctives. May cause redness/blurred vision/tearing/burning.

Chronic effects of overexposure: NONE

▶ Emergency and First Aid Procedures ◀

Ingestion: If vomiting occurs spontaneously, hold head lower than hips to prevent aspiration. Rinse mouth out and spit. DO NOT SWALLOW! Do not induce vomiting. Drink water or milk. Continue sipping fluids until medical help is obtained. Keep quiet and treat for shock. Do not speak except to assist in first aid. Never attempt to give anything by mouth to an unconscious person.

Skin Contact: Remove contaminated clothing at once. Blot wet chemical with compatible wipe, or brush off dry chemical. Flush with cold water for at least 15 minutes. Monitor victim for recurring symptoms. Use diluted bicarbonate of soda to neutralize acids. Clean contaminated clothing before reuse. Discard shoes by approved methods. Do not reuse. Wash with soap and water. Flush with cool clean water until all chemical is removed. Check pH on skin to verify.

Respiratory: Remove to fresh air. Loosen tight clothing. Treat for shock. Give CPR if necessary. Keep warm and quiet. If symptoms persist or worsen, get medical attentions at once. If short of breath, give oxygen if qualified personnel are available. If symptoms persist, get medical care at once.

Eye Contact: Get water into eyes immediately. Holding eyelids apart, continue flushing until medical help is found. Chemical antidote should only be given by a Physician.

Notes to Physician: None known.

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