

***M S D S******Material Safety Data Sheet***

AZER SCIENTIFIC

24 HOUR EMERGENCY  
TELEPHONE NUMBER  
CALL CHEMTREC  
1-800-424-9300

189 Twin County Road • Morgantown, PA 19543 • (610) 524-5810

**FORMALIN ABSORBENT PAD****Section I: Product Identification and Emergency Information****Product Name:** Formalin Absorbent Pad**Azer Scientific Catalog Number(s):** ES728, ES729, ES730**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:** N/A °F**Freezing Point:** N/A °F**Specific Gravity (H<sub>2</sub>O=1):** N/A**Water Solubility:** N/A %**Vapor Pressure @ 20°C:** N/A**Water Density, (Air=1):** N/A**Volatiles-% by Volume:** N/A**Evaporation Rate:** N/A**pH:** 2.25**(Butyl Acetate=1)****Appearance/Odor:** Blue Sheet / Mild Order**Environmental Data:****SARA Reportability:** NO**WHMIS Percentage:** N/A**Report as CAS #:** N/A**Subpart Z Status:** No**Reportable %:** N/A**Clean Air Act:** No**Sect. 313 Reportability:** NO**TSCA Listed:** Y**Report as CAS #:** N/A**Carcinogenicity:** OSHA: No**Reportable %:** N/A**NTP:** No, IARC: No**RCRA Waste #:** N/A**RCRA Reportable Qty.:** N/A**Section III: Hazardous Ingredients**

No Hazardous Ingredients

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

Synonym: N/A

LD50=N/A

ACGIH=N/A

TLV=N/A

PEL=N/A

STEL=N/A

NIOSH=N/A

IDLH=N/A

RTECS=N/A

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**Section IV: Fire and Explosion Hazards**

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*Flashpoint:* N/A

*Flammable Limits by Air:* N/A

**FIRE EXTINGUISHING METHOD:**

Dry Chemical, for smaller fires.

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:**

None known

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**Section V: Reactivity Data**

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*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 Ammonia Compounds.

Do not mix with strong oxidizers, nitrites, or peroxides.

*Byproducts of decomposition:* Oxides of nitrogen formed.

*Hazardous polymerization:* Will not occur.

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**Section VI: Spill or Leak Procedures:**

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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. Solid waste may be disposed of in accordance with federal regulations.

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

Consult S & S Co. for further information. Dispose of waste in accordance with local, state, and federal regulations.

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**Section VII: Special Protection Information:**

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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:* None needed for normal use.

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

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**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.

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**Section IX: Health Hazard Data/Routes of Entry:**

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*TLV and Source:* N/A

*Acute Effects of Overexposure*

*Ingestion Symptoms:* Fibers may swell and cause choking. May cause severe burns to Mouth/Lips/Esophagus/Stomach. May cause irritation and burning of membranes in mouth and throat.

*Skin Absorption and/or skin contact:* Skin contact may aggravate pre-existing skin conditions. Continued or repeated contact may cause sensitivity and dermatitis

*Respiratory:* None known

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

*Chronic effects of overexposure:*

\*\*\*\*\* **Emergency and First Aid Procedures**\*\*\*\*\*

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***Ingestion:*** If vomiting occurs spontaneously, hold head lower than hips to prevent aspiration. Remove Solid Material if possible. 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.

***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. 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

***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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