


## Section 1: Identification

<b>Common Name/Trade Name</b>	ACETAZOLAMIDE USP	
<b>Supplier Information</b>	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	<b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours)
<b>Product Synonym(s)</b>	N-(5-Sulfamoyl-1,3,4-thiadiazol-2-yl)acetamide, N-(5-[Aminosulfonyl]-1,3,4-thiadiazol-2-yl)acetamide, 5-Acetamido-1,3,4-thiadiazole-2-sulfonamide	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Skin irritation (Category 2), Eye irritation (Category 2)	
<b>Signal Word</b>	Warning	
<b>Hazard Statement(s)</b>	H315 H319	Causes skin irritation Causes serious eye irritation
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P305+P351+P338	IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing.
<b>Hazards Not Otherwise Classified</b>	None	
<b>Ingredient(s) with Unknown Toxicity</b>	No data Available	

## Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	Acetazolamide
<b>Common Name</b>	Acetazolamide
<b>CAS Number</b>	59-66-5
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	In case of reactions described in hazards identification or other severe immediate or persisting symptoms, seek medical advice and call the nearest poison center. Show the label and this safety data sheet.
<b>If Inhaled</b>	Assure fresh air breathing. Rest. If you feel unwell, seek medical advice.
<b>In Case of Skin Contact</b>	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
<b>In Case of Eye Contact</b>	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.
<b>If Swallowed</b>	Rinse mouth. If swallowed, seek medical advice immediately and show this container or label.
<b>Most Important Symptoms and Effects</b>	No data available

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Water spray. Carbon dioxide. Dry powder. Do not use a heavy water stream. Use water spray or fog for cooling exposed containers. Do not enter fire area without proper protective equipment, including respiratory protection.
<b>Special Hazards Arising From the Substance/Mixture</b>	Incomplete combustion will generate poisonous carbon monoxide, carbon dioxide and other toxic gases.
<b>Special PPE and/or Precautions for Firefighters</b>	Wear proper protective equipment, including respiratory protection.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.
<b>Methods and Materials Used for Containment</b>	Remove ignition sources. Evacuate area. Avoid dust production. Ensure adequate ventilation.
<b>Cleanup Procedures</b>	To clean the floor and all objects contaminated by this material, use: Water/Detergent. Avoid dust production. Ensure adequate ventilation.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Avoid all unnecessary exposure. Ensure prompt removal from eyes, skin and clothing. Material should be handled in a laboratory hood whenever possible. Handle in accordance with good industrial hygiene and safety procedures.
<b>Conditions for Safe Storage</b>	Store at room temperature. Keep container tightly closed in a dry and well-ventilated place. Store away from all heat sources, including direct sunlight. Open flame. Sources of ignition. Sparks. Incompatible materials.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available
<b>Appropriate Engineering Controls</b>	Provide local exhaust or general room ventilation.
<b>PPE - Eye/Face Protection</b>	Chemical goggles or safety glasses.
<b>PPE - Skin Protection</b>	Wear suitable gloves resistant to chemical penetration. Wear suitable protective clothing.
<b>PPE - Body Protection</b>	Wear suitable gloves resistant to chemical penetration. Wear suitable protective clothing.
<b>PPE - Respiratory Protection</b>	Wear approved mask. (P1) In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	Powder, White.
<b>Upper/Lower Flammability or Explosive Limits</b>	No data available
<b>Odor</b>	No data available
<b>Vapor Pressure</b>	No data available
<b>Odor Threshold</b>	No data available
<b>Vapor Density</b>	No data available
<b>pH</b>	4-6
<b>Relative Density</b>	No data available
<b>Melting Point/Freezing Point</b>	258 - 259 °C
<b>Solubility</b>	Sparingly soluble in cold water, slightly soluble in alcohol, acetone; practically insoluble in chloroform, carbon tetrachloride and ether. It dissolves in dilute alkali.
<b>Initial Boiling Point and Boiling Range</b>	No data available
<b>Flash Point</b>	No data available
<b>Evaporation Rate</b>	No data available
<b>Flammability (Solid, Gas)</b>	No data available
<b>Partition Coefficient</b>	No data available
<b>Auto-Ignition Temperature</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Viscosity</b>	No data available

## Section 10: Stability and Reactivity

<b>Reactivity</b>	No data available
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal conditions.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Materials</b>	Strong oxidizers.
<b>Hazardous Decomposition Products</b>	Hazardous polymerization will not occur.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	LD50 Oral - mouse - 4,300 mg/kg (Acetazolamide)
<b>Acute Toxicity - Inhalation</b>	No data available
<b>Acute Toxicity - Dermal</b>	No data available
<b>Acute Toxicity - Eye</b>	No data available
<b>Skin Corrosion/Irritation</b>	No data available
<b>Serious Eye Damage/Irritation</b>	No data available
<b>Respiratory or Skin Sensitization</b>	No data available
<b>Germ Cell Mutagenicity</b>	No data available
<b>Carcinogenicity IARC</b>	No data available
<b>Carcinogenicity ACGIH</b>	No data available
<b>Carcinogenicity NTP</b>	No data available.
<b>Carcinogenicity OSHA</b>	No data available
<b>Reproductive Toxicity</b>	No data available
<b>Specific Target Organ Toxicity - Single Exposure</b>	No data available
<b>Specific Target Organ Toxicity - Repeated Exposure</b>	No data available
<b>Aspiration Hazard</b>	No data available

## Section 12: Ecological Information

<b>Toxicity</b>	No data available
<b>Persistence and Degradability</b>	No data available
<b>Bio-accumulative Potential</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other Adverse Effects</b>	No data available

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.
<b>Waste Treatment Methods Packaging</b>	No data available
<b>Special Precautions Landfill or Incinerations</b>	No data available
<b>Other Information</b>	No data available

## Section 14: Transport Information

<b>UN Number</b>	Not dangerous goods.
<b>UN Proper Shipping Name</b>	N/A
<b>Transport Hazard Class(es)</b>	N/A
<b>Packaging Group</b>	N/A
<b>Environmental Hazards</b>	N/A

## Section 15: Regulatory Information

This safety data sheet complies with the requirements of Globally Harmonized System of Classification and Labeling of Chemicals

## Section 16: Other Information

<b>Additional Information</b>	N/A
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