

N-Acetyl Sulfamethoxazole: sc-207960

Material Safety Data Sheet



The Power to Question

Supplier: Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, California 95060
800.457.3801 or 831.457.3800

Emergency: ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255
(1-800-CHEMCALL) or call +613 9573 3112

Section I - Nomenclature

Catalog number: sc-207960
Chemical Name: N-Acetyl Sulfamethoxazole
Synonym: N4-Acetylsulfamethoxazole 4-Acetylamino-N-(5-methyl-3-isoxazolyl)benzenesulfonamide
Chemical Family: Heterocyclics
CAS: 21312-10-7
Formula: $C_{12}H_{13}N_3O_4S$

Section II - Hazardous Ingredients

Not Applicable

Section III - Physical Data

B. P.	Not available	Vapor Pressure:	Not available
M. P.	229-230°C	Vapor Density:	Not available
Specific Gravity:	Not available	Solubility in Water:	Insoluble
Appearance:	Powder		

Section IV - Fire & Explosion Data

Flash Point (Cleveland open cup): Not available.
Extinguishing Media: Water fog, foam, dry chemical CO_2 .
Special fire fighting procedures: Wear self-contained breathing apparatus and protective clothing.

Section V - Health Hazard Data

Exposure limits: Not available.
Hazards: Toxicological properties unknown. Handle with care. Minimize inhalation and avoid contact with skin or eyes. In case of contact: Flush eyes thoroughly with water for at least 15 minutes. Wash skin with soap and water. If swallowed induce vomiting - see a physician immediately.

Section VI - Reactivity Data

Stability: Stable when stored in cool, dry place, away from strong light and tightly sealed.
Hazardous Polymerization: Will not occur.
Incompatibility: Acids, oxidizing materials or heating to decomposition.

Section VII - Spill or Leak Procedure

If material is spilled or released: Ventilate area thoroughly. Absorb spills on sand or similar materials and remove to disposal area. Waste disposal method: Incinerate or landfill according to state, federal and local laws.

Section VIII - Special Protection Information

NIOSH/MSHA approved respirator	Safety glasses.
Use a well-ventilated hood.	Protective gloves.

Section IX - Special Precautions

Avoid contact with skin and eyes. Avoid inhalation of fumes. Use only with adequate ventilation. Wash thoroughly after handling and before eating or smoking. Store in dry location away from moisture.

PLEASE NOTE:

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.

02/01/2010