

MATERIAL SAFETY DATA SHEET**SECTION I - IDENTITY**

Acetylcysteine Solution USP	10%	NDC 0054-8059
		NDC 0054-3025
		NDC 0054-3027
	20%	NDC 0054-8060
		NDC 0054-3026
		NDC 0054-3028

SECTION II - HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>WT %</u>
Acetylcysteine	616-91-1	

SECTION III - PHYSICAL DATA

WATER SOLUBILITY: Soluble.

APPEARANCE: Glass vials of solution - slight color change (purple) does not affect efficacy of this product.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not determined.

EXTINGUISHING MEDIA: Water, Dry Chemical or Foam

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION V - REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Avoid using instruments containing iron, copper or rubber.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: Excess ingestion may lead to nausea, vomiting, and other gastrointestinal symptoms. Rash with or without mild fever may occur.

CARCINOGENICITY: Not listed.

EMERGENCY FIRST AID PROCEDURES:

INGESTION: Obtain emergency medical treatment.

INHALATION: Remove to a well ventilated area.

SKIN CONTACT: Flush with water.

EYE CONTACT: Flush immediately with large amounts of water for at least 15 minutes. Obtain emergency medical treatment.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL AND DISPOSAL INFORMATION: Absorb spill. Clean area
Dispose in accordance with all applicable regulations

STORAGE AND HANDLING INFORMATION: Keep out of reach of children. Store
at controlled room temperature 15° - 30°C (59° - 86°F). Store in
refrigerator at 2° - 8° (36° - 46°F) after opening. Discard opened bottles
after 96 hours.

FOR INHALATION ONLY - NOT FOR INJECTION

SEE PACKAGE INSERT FOR COMPLETE INSTRUCTIONS AND PRECAUTIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required.

VENTILATION: Normal room ventilation

PROTECTIVE GLOVES: Not required

EYE PROTECTION: Not required.

OTHER PERSONAL PROTECTION: None required.

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Acetylcysteine Solution