**Class and Action:** Antidote, Mucolytic; Though MOA is not known, it is believed that the drug reduces sulfide-based links in proteins of mucus. This results in thinning of the mucus making it easier to be removed from the body by coughing and/or suctioning.

**Indications:** Acetaminophen toxicity <24 hours; acute or chronic bronchopulmonary disease, tracheostomy care.

**Contraindications:** Hypersensitivity.

**Side Effects:** Stomatitis, N&V, fever, rhinorrhea, drowsiness, clamminess, chest tightness, and bronchoconstriction.

**Drug Interactions:** None.

**Onset, Duration, and Routes:** Inhalation onset is 5-10 minutes, PO varies, IV; Duration is 1-4 hours all routes.

**Adult Dose:**
- Patient Specific

**Pediatric Dose:**
- Patient Specific

**WDM EMS Protocols:**
Continuation only.

**Special Considerations:**

Protocol: H1. Acetylcysteine
Date of Most Recent Update: 6/2020