

Acetylcysteine

【IANCA】(自費) Ancare® Injection 3mL/Amp

ATC Code : R05CB01

主成分： Each mL contains:

Acetylcysteine.....100mg

中文名： 舒得清注射液 «南光化學»

適應症： 減少呼吸道黏膜分泌的粘稠性、蓄意或偶發之 Acetaminophen 中毒之解毒劑。

藥理分類： **Mucolytic Agents**

用法用量： **Antidote for Acetaminophen Overdosage:**

— Adults:

IV: Initial, 150 mg/kg IV in 200 mL of D5W over 15 mins, then 50 mg/kg IV in 500 mL D5W over 4 hrs, followed by 100 mg/kg IV in 1L of D5W over 16 hrs.

— Pediatric:

IV:Initial, 150 mg/kg IV over 15 min, then 50 mg/kg IV over 4 hrs, followed by 100 mg/kg IV over 16 hrs. The final concentration of the solutions should be 40 mg/mL.

Note: For IV administration in PEDIATRIC patients, the recommended total volume (1.7 L) in the package insert will lead to serious adverse events. To avoid this complication, the final concentration **should be 40 mg/mL** (range, 30 mg/mL to 40 mg/mL) in infants, toddlers, and young children.

Mucolytic Uses:

— Nebulization: adults & pediatric patients

2-20 mL of 10% solution every 2-6 hr; alternatively,
6-10 mL of 10% solution 3 or 4 times daily.

— Direct Instillation: adults & pediatric patients

1-2 mL of a 10% solution may be given as often as every hour

— Intratracheal Instillation: adults & pediatric patients through a percutaneous intratracheal catheter, 2-4 mL of 10% solution every 1-4 hours via a syringe attached to the catheter

仿單：

Mucolytic use:

肌肉注射：成人每次三毫升，每天 1~2 次。注射於肌肉深部。

不良反應： 臉潮紅、心跳快、皮疹、口炎、噁心/嘔吐、流鼻涕。

注意事項：

- 給藥途徑--可靜脈注射、噴霧投與、肌肉注射、支氣管內點滴或耳囊/其他腔之點滴及洗滌。
- 開瓶後立即使用。注射部位可能有燒熱感。
- 開封後之硫磺味為主成分本身之氣味，並非表示藥品變質。
- 投與本藥後，支氣管液樣分泌物可能增加。
- 存於已開啟之安瓿或將之抽入於噴霧器中，acetylcysteine 溶液會呈現粉紅色，但此不影響藥效。
- 噴霧投與時建議使用玻璃或塑膠容器。

- 懷 孕 期：
- 1.Acetylcysteine crosses the placenta.
 - 2.Acetylcysteine may be used to treat acetaminophen overdose during pregnancy.
 - 3.In general, medications used as antidotes should take into consideration the health and prognosis of the mother; antidotes should be administered to pregnant women if there is a clear indication for use and should not be withheld because of fears of teratogenicity.
- 授 乳 期：
- 1.It is not known if acetylcysteine is excreted in breast milk.
 - 2.Based on pharmacokinetics, acetylcysteine should be nearly completely cleared 30 hours after administration; breast-feeding women may consider pumping and discarding breast milk for 30 hours after administration.
- 儲 存：
- 於 25°C 以下陰涼處存放。