

## Acetylcysteine

【OFLUA】 Actein® Effervescent Tablets 600mg/Tab

ATC Code : R05CB01

中文名：愛克痰發泡錠 600 毫克 «健喬信元»

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

藥理分類：Antidote; Mucolytic Agent.

用法用量 **Administration:** Dissolve the tablet in 60-100mL of water, take within 2 hours of preparation. If the patient vomits within 1 hour of administration, repeat that dose. If the patient is persistently unable to retain the orally administered acetylcysteine, acetylcysteine may be administered by nasoduodenal tube.

### Dosage regimen :

1. Label of the manufacturer--

> 6 years of old children, adolescents and Adults:

**PO:** 1-2 tablet one or two times (preferably at night) daily.

2. *UpToDate, 2020*

#### Acetaminophen overdose:

**Note:** Consultation with a poison control center or clinical toxicologist is highly recommended when considering the discontinuation of oral acetylcysteine prior to the conclusion of a full 18-dose course of therapy.

**72-hour regimen:** Consists of 18 doses; total dose delivered: 1,330 mg/kg  
Loading dose: 140 mg/kg.

**Maintenance dose:** 70 mg/kg every 4 hours; repeat dose if emesis occurs within 1 hour of administration.

不良反應：噁心、嘔吐、食慾不振。

注意事項：(1)飯前或飯後皆可。  
(2)本品易吸濕，使用時才將藥品取出。  
(3)勿直接將藥錠口服吞下，以免造成不適。  
(4)需以 60-100mL 飲用水(常溫)溶解後直接飲用。配製後 2 小時內使用。  
(5)本品含有甜味劑阿斯巴甜(aspartame)，苯酮尿患者不宜使用。

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.According to the manufacturer, the decision to continue or discontinue breast-feeding during therapy should take into account the risk of infant exposure, the benefits of breast-feeding to the infant, and benefits of treatment to the mother.  
3.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.