



# IMMEDIATE AND EXTENDED RELEASE

**AGES 12 & UP**



## WHAT IS GGE? (Guaifenesin)

GGE is an expectorant that clears the airways by thinning and loosening excess mucus in the air passages, making it easier to cough up the mucus.



## WHAT IS PSE? (Pseudoephedrine HCl)

PSE is a nasal Decongestant.

A decongestant is a drug that is taken orally or topically to reduce nasal congestion caused by acute rhinitis.



## HOW DOES PSE WORK?



Nasal congestion is caused when blood vessels in the cavities in your nose (sinuses) become swollen.

PSE is a nasal decongestant, meaning it relieves a stuffy/blocked nose by reducing swelling in your sinuses and tissues in nasal cavities by narrowing (constricting) the swollen blood vessels.

This temporarily restores freer breathing through the nose, as well as mucus to drain, relieving pressure.

## HOW DOES GGE WORK?



Chest congestion is the accumulation of mucus in the lungs and bronchi (air passages). It is associated with a wet/productive cough that brings up thick mucus. Infection with a cold or flu virus is among the most common causes of chest congestion.

Guaifenesin is an expectorant that clears the airways by thinning and loosening excess mucus in the air passages, making it easier to cough up the mucus and get it out.

This helps hydrate the airways, reduce viscosity of secretions and rid the bronchi passageways of bothersome mucus.

## BTC (Behind-the-counter)



Because certain active ingredients, such as PSE, have a higher abuse potential, these products are regulated as BTC for an extra level of precaution/ traceability. Products are accessed by patients only after presenting proof of identification (ID) for purchase. This is intended to limit the amount the consumer is allowed to buy to help prevent abuse/misuse while still maintaining reasonable access for patients who need it without making them get a prescription.

## OTC (Over-the-counter)



Also known as nonprescription drugs, OTC medicines are regulated to ensure that the active ingredients are safe and effective when used without a health care provider's supervision. Consumers can read the Drug Facts label to self-select, self-treat, and self-administer for symptom relief.