

What is Sodium Citrate mixture?

It is an aqueous based mixture of 8.8% Sodium Citrate. It is presented in a 30mL single dose bottle for administration by mouth.

What is it used for?

In operations where general anaesthesia is required some patients are at risk of acidic stomach contents entering the lungs. This is called Acid Aspiration Syndrome. This acid can cause serious damage to the lungs and their normal functioning. Sodium Citrate Mixture 8.8% is given as a single dose before general anaesthesia to decrease the acidity of the stomach or neutralize stomach contents. This then decreases the possible serious damage that stomach contents entering the lungs (Acid Aspiration Syndrome) can cause to the lungs and their function (1,3,4,5).

What is the recommended dosage?

Adult Dosage: to reduce risk of Acid Aspiration Syndrome:

- One off dose: 30mL of Sodium Citrate Mixture 8.8% (contents of entire bottle) (1,2,3,4,5).

Children from 2 years of age: to reduce risk of Acid Aspiration Syndrome:

- One off dose: 15mL of Sodium Citrate Mixture 8.8% (half the contents of bottle) (2).

Children under 2 years not recommended.

References:

References are available on request.

Please contact [Customer Services](#).

Contact Point:

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