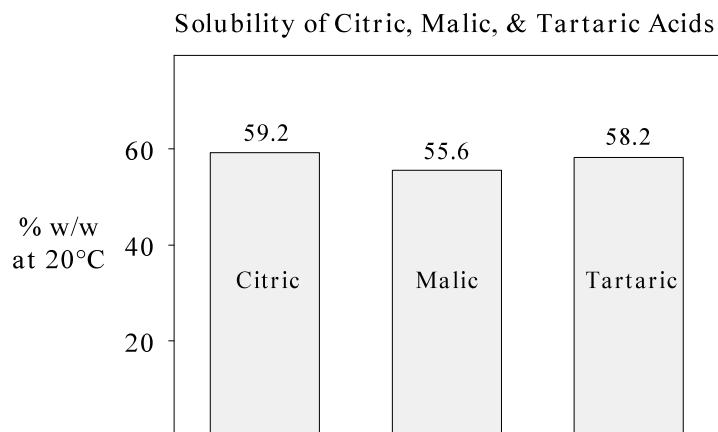


Malic Acid in Non-Food Products

Dissolves Rapidly

Malic Acid is highly soluble in water, as shown in the graph, and **dissolves rapidly in cold water** when used in toilet bowl cleaning blocks.



Effective as part of an Antimicrobial/Antiviral Composition

Malic Acid, in combination with other carboxylic acids and an anionic surfactant such as sodium lauryl sulfate, has been found to be **effective in inactivating certain viruses and microbes**. This composition has been used in wetwipes and paper towel products. (U.S. Patents 4,738,847 & 4,865,855).

RECOMMENDATIONS FOR USE: The level of use depends on the substrate involved. Trials are normally run to determine the effectiveness of different treatments before using these on a commercial scale.