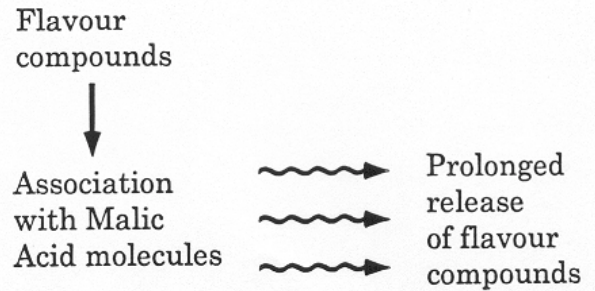


Malic Acid in Dairy Beverages

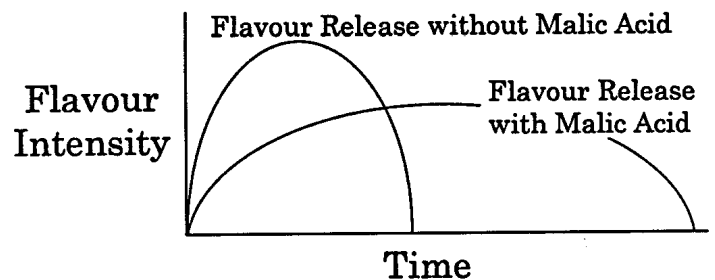
Enhances Fruit Flavours

Malic Acid enhances fruit flavours by prolonging their release. Receptor cells are stimulated by these fruit flavours over a longer period of time and this prolonged stimulation is translated by the brain as **stronger fruit flavour**.



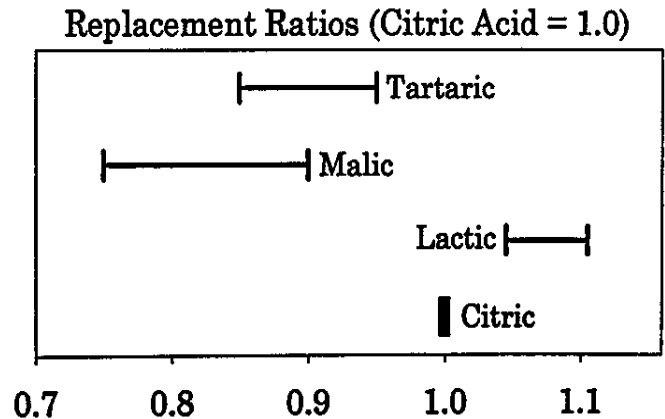
Results in a Smoother, more Natural Tasting Flavour Profile

By prolonging the release of various flavour compounds, **Malic Acid acts as a flavour blender** and creates a smoother, more natural tasting flavour profile.



Provides more Sourness than other Acidulants

Malic Acid provides more sourness per unit weight than other acidulants used in dairy beverages, as shown by the replacement ratios at right. The result is that **the weight of preweighed acidulant packs is reduced. Cost savings may also be realised.**



RECOMMENDATIONS FOR USE: Use 0.15 – 0.80%; dissolve in the beverage after benzoates, if used, have been completely dissolved.