

**Chemical designation /
Synonyms**

Product description

Mg₂Si₃O₈*H₂O
E553a (i) or (ii)
Magnesium trisilicate

Magnesium silicate is the magnesium salt of silicic acid. Magnesium silicate is a white, odorless powder, which is insoluble in water. The human organism can neither take in nor utilize magnesium silicate. Magnesium silicate is mainly used as an anti-caking agent. It prevents the clogging of powdery products and ensures that products remain fluid.

Magnesium silicate is used in the areas of pharmaceuticals, foods and food supplements.