Chemical designation / Synonyms	Product description
Mg₂Si₃O ₈ *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.