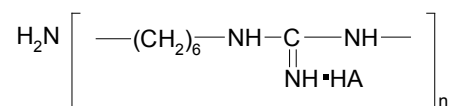


A salt of polyhexamethyleneguanidine of the general formula



where HA - mono- or disulfoacid, and can be used as biocide agent in polymer, varnish-and -paint coatings for the protection against biocorrosion and bioencrustation of equipment operating in air and aqueous medium, and also in different polymer products (tubes, hoses, tare, packing, household articles). Said salt is water-, oil- and thermally stable, at that it has a high bactericide and fungicide activity in the composition of protective polymer coatings and polymer products .