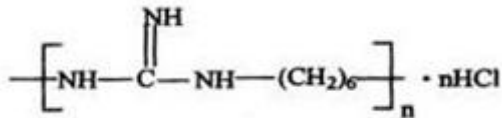




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Polyhexamethylene guanidine hydrochloride
Synonyms	PHMG
CAS No	57028-96-3
Molecular Structure	
Specification	Assay: 99.0% /95.0%/50%/25% Solubility: water soluble PH: 6.5-7.5 (2% solution) Irritation: none Acute Toxicity: LD50>20000mg/kg oral rat
Application	In Europe, PHMG is mainly used as a disinfectant in hospitals and public areas. Besides, PHMG has also been widely used in: Coatings Cosmetic products Fabrics and non-woven Foot and body disinfection Plastics Seed and soil disinfection Surface disinfection of floors, walls and equipments Water for drinking and swimming pools
Hazard Class	Non-dangerous goods