

Hydroxypropyl Methyl Cellulose Phthalate

(HPMC-P)

Hydroxypropyl Methyl Cellulose Phthalate (HPMC-P) is white or off-white granular solid which is tasteless and used as enteric sugar coating material with excellent gastric acid resistance, insoluble at pH PH=5.0-5.5. It's mainly used in tablets, granules etc and also widely used in aquaculture, biotechnology and other industries.

Comply with USP 33

ITEM	Specification	
	HP55	HP55S
Methoxy (wt, %)	18.0-22.0	18.0-22.0
Phthaloyl group (wt, %)	27.0-35.0	27.0-35.0
Hydroxypropoxy (wt, %)	5.0-7.0	5.0-7.0
Viscosity (mPa.s)	32-48	136-204
Loss on drying (%)	≤5.0	≤5.0
Residue on ignition (%)	≤0.20	≤0.20
Chloride (%)	≤0.07	≤0.07
Heavy metals (ppm)	≤10	≤10

Packaging: 25KG/Barrel.