

Technical Data Of HPMA

Manufacture Name: AnHui Renxin Environmental Protection Materials Co.,Ltd.

Product Name: 2-Hydroxypropyl Methacrylate(2-HPMA)

Item	Specification
Appearance	Clear,Transparent Liquid
Colour(APHA, max)	≤ 30
HPMA Content(% , min)	≥ 98
Water Content(% , w/w, max)	≤ 0.2
Inhibitor Content(MEHQ, ppm)	200
Residual Acid (as MAA, % , max)	≤ 0.2

Molecular weight: 144.2

Physical Characteristics:

colorless transparent liquid, easy to polymerize, soluble with water, alcohol, ether and other organic solvents.

Usage:

The product is mainly employed to fabricate acrylic resin, acrylic coatings, textile agent, adhesive and the additive of decontaminating and lubricant..

Cautions for transportation and usage:

1. Avoid exposing in sunshine, covered with insulated materials when stored outdoor.
2. Avoid entry of water for it can accelerate polymerization.
3. Storage period: half an year under common temperature
4. Avoid collision when transported, leakage should be swilled out with water.
5. Corrosive to skin and mucosa, wash with water after touch

Package:

200kg iron-plastic drum or plastic drum.