

PMA-40

产品说明书 编号：XQ-DS-1201 2011年1月

产品名称：

丙烯酸-马来酸共聚物钠盐

产品物化指标：

外观：半透明、微黄、粘稠液体

固含量：40±2%

硫酸钠含量：无

PH值：8-10（1%水溶液）

根据原料配比不同，分为以下三种产品：

AA:MA	重均分子量	粘度 mpa.s (20°C)	钙螯合力 mgCaCO ₃ /g	钙分散力 mgCaCO ₃ /g	单体残留 ppm
7:3	60000-80000	2000-3000	≥360	≥260	≤3000
6:4	30000-50000	1000-1500	≥340	≥280	≤5000
5:5	10000-20000	500-1000	≥300	≥300	≤5000

产品特点：

- 1) 优异的钙螯合能力和抗灰分沉积能力，与沸石、层硅等无机助洗剂复配性能优异。
- 2) 良好的 pH 值缓冲能力，减轻洗涤剂对皮肤的刺激性。
- 3) 改善喷粉料浆性能，提高料浆浓度，节约能耗；增加洗衣粉颗粒光洁度和强度，减少细粉含量。
- 4) 在洗衣粉配方中的推荐添加量为 0.8-1.5%（折纯含量）。

包装规格：

250 公斤塑桶包装

保质期限：

365 天。

注意事项：

谨防包装碰撞破损。

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新奇集团
XINQI GROUP

沈阳新奇日化有限责任公司；

沈阳市虎石台开发区建设南二路 28 号，110122；

联系电话：024-89877575

PMA-40

PRODUCT DATA SHEET No. XQ-DS-1201 Jan. 2011

IDENTIFICATION:

Sodium of Acrylic acid – Maleic acid copolymer

PROPERTIES:

Appearance: Semitransparent, slightly yellow, viscous liquid

Solid content : 40±2%

Sodium sulfate: none

PH: 8-10(1% solution)

There are 3 kinds of products according to different ratio of AA&MA :

AA:MA	Average molecular weight	Viscosity mpa.s (20°C)	Calcium Chelating capacity mgCaCO ₃ /g	Calcium dispersive capacity mgCaCO ₃ /g	Residual monomer ppm
7 : 3	60000-80000	2000-3000	≥360	≥260	≤3000
6 : 4	30000-50000	1000-1500	≥340	≥280	≤5000
5 : 5	10000-20000	500-1000	≥300	≥300	≤5000

CHARACTERISTICS:

- 1) Good calcium chelating capacity make it possible that compounding with zeolite, rinkite and other inorganic dispersant very well.
- 2) Good pH buffer can reduce the stimulation to skin.
- 3) Improving the performance of the detergent slurry, increasing viscosity, saving energy, improving glossiness of the detergent granule and reducing content of fine powder.
- 4) It is recommended that add 2-3% this product in the total detergent.

PACKING:

250KG/Drum(Plastic drums)

SHELF LIFE :

365Days

NOTICE:

Beware of crash damage of packing.

IMPORTANT:

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新奇集团
XINQI GROUP

Shenyang Xinqi Daily Chemicals Co., Ltd. ;

JIANSHE SOUTH SECOND ROAD NO.28,

HUSHITAI SEVELOP AREA,SHENYANG , 110122

TEL. : +86-(0)24-89877575