UCY ENERGY

UCY business services & trading (Germany) GmbH



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UCYPol 1440-34 Product Datasheet

Item number: 60-171

General information

UCYPol 1404-34 is an esterified SMA ammonium salt . UCYPol 1440-34 can be utilized to improve filler and pigment dispersion stability in ink and coating systems.

Typical properties

Parameter	Unit	Typical value
Solids	Wt%	34
Molecular weight	g / mole	7000
Physical appearance		Waterbased liquid
Gardner colour		3

Application areas

- Pigment dispersions
- Ink transfer
- Resin stabilizer
- Coatings
- Paint
- Ink
- Polymer modification
- Pigment modification

Product properties

- Polymer surfactant/dispersant
- Pigment stability
- Excellent compatibility
- Improved adhesion
- Low Tg
- Low melt viscosity

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Storage and handling

Store at well ventilated and dry places, protected from heat and direct sunlight. Storage should be in well sealed barrels, cool and dry. Do not store in the presence of oxidizing or acidic materials.

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