

Product Specification

REWOQUAT® CR 3099

Product description

Bis-(vegetable acid isopropyl ester) dimethyl ammonium methosulfate

Physical properties

Appearance (20 °C)	Yellow, clear liquid, tens to cloudiness
Solids content	Min. 98 %
Colour (Gardner)	Max. 7
pH value (1 % in IPA/water)	6.0 – 7.5

Application

REWOQUAT® CR 3099 is mainly used as a hydrophilic softening and preparation agent.

REWOQUAT® CR 3099 can be applied in dry cleaning formulations, in which it is effective as an antistatic agent, softener and, due to its hydrophilic properties, as a cleaning booster.

Benefits

REWOQUAT® CR 3099 is a highly concentrated liquid raw material which is dispersible in water and soluble (at usual application concentrations) in isopropanol, propylene glycol, ethanol and chlorinated hydrocarbons.

REWOQUAT® CR 3099 combines excellent anti-static and rewetting properties with a soft, smooth handle.

Dosage/Handling

REWOQUAT® CR 3099 could be used by padding the exhaust method.

Final dosage and application form depends on the application and specific formulation in use, as well as on the required performance.

Registration status

The components of REWOQUAT® CR 3099 are listed in the following chemical inventories:

EINECS, ENCS, AICS, ECS and China

Storage stability

REWOQUAT® CR 3099 as delivered can be stored in closed drums for 12 months.

REWOQUAT® CR 3099 should not be exposed to extremes of heat or frost. Prolonged storage in cold conditions, as well as at room temperature may result in cloudiness and separation. A homogeneous material can be achieved by gentle warming and stirring without affecting the product quality.

Storage temperatures above 40 °C should be avoided because REWOQUAT® CR 3099 tends to darken, separate and the pH value might slightly decrease.

Packaging

50 kg open top plastic drums
Pallet size 6 x 50 kg = 300 kg

200 kg open top plastic drums
Pallet size 4 x 200 kg = 800 kg

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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