

## Product Information

## REWOQUAT® W 75 H PG

## PRODUCT DESCRIPTION

1-methyl-2-norhardtdallowalkyl-3-hardtdallow fatty acid-amidoethyl-imidazolinium-methosulfate

## Typical Properties

Property	Unit	Value
Appearance		Yellow paste
Color		< = 4
Gardner		
pH Value		4.0-6.0
4% in IPA/Water		

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

REWOQUAT® W 75 H PG is recommended for

- Preparation of PAC flock in the dyeing bath or in the last rinsing bath
- Softening of cotton or polyester/cotton knitted fabrics
- Preparation of dyed acrylic tow for stretch breaking on the backwasher
- Softening of made-up articles of clothing, especially stone-washed jeans
- Handle finishing of white goods

## Product Composition

Product Composition	Unit	Value
Active Content	wt%	7.5-8.5
mw = 80		
Solids Content	wt%	74-75

The data represents typical values (no product specification)

## BENEFITS &amp; ADVANTAGES

- Due to its high melting point, REWOQUAT® W 75 H PG can be used as cationic ingredient in flaked or pelletized textile softeners
- REWOQUAT® W 75 H PG is a hydrophobic, highly substantive softener with good antistatic properties
- Textile goods treated with REWOQUAT® W 75 H PG have a premium soft, smooth handle
- White goods treated with REWOQUAT® W 75 H PG exhibit excellent resistance to yellowing
- REWOQUAT® W 75 H PG shows good heat and chemical stability

## HANDLING &amp; PROCESSING

For the direct application the use of stock dispersions of about 5% concentration is recommended. For the padding application (Foulard) approx. 2 to 6 g/l REWOQUAT® W 75 H PG are used. In the exhaust method approx. 0.1-0.8 g/l REWOQUAT® W 75 H PG (based on textile weight) are used (temperature approx. 45°C, duration approx. 20 minutes).

## PACKAGING

180 kg net open top plastic drums 220 l Pallet size: 4 x 180 kg = 720 kg.

## SHELF LIFE

REWOQUAT® W 75 H PG as delivered can be stored in closed plastic drums for 12 months. REWOQUAT® W 75 H PG contains 1,2-propylene glycol as a solvent. Prolonged storage at elevated temperatures (approx. 60°C) will result in product dis-colouration. The storage tanks should be equipped with heating facilities and circulation pumps or stirring devices to avoid separation of the stored raw material.

## HAZARDOUS SUBSTANCE

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.

## REGISTRATION LISTING SUMMARY

The relevant components of REWOQUAT® W 75 H PG are listed/registered or exempt in the following chemical inventories:

### Registration Listings

Registry	Status
Australia (AICIS)	Yes
Canada (DSL)	Yes
China (IECSC)	Yes
European Union (EINECS/ELINCS)	Yes
Philippines (PICCS)	Yes

### Disclaimer

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