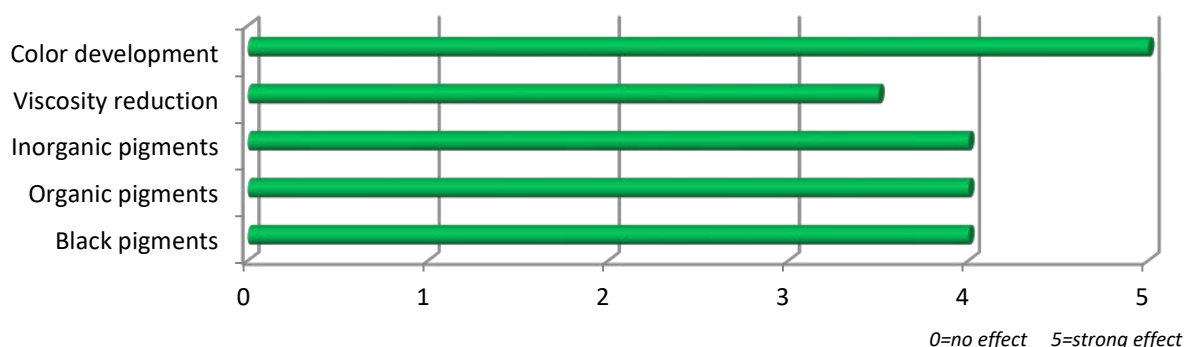


# UNIQ<sup>®</sup> SPERSE FA 625

UNIVERSAL DISPERSING AGENT



UNIQ<sup>®</sup> SPERSE FA 625 is wetting and dispersing additive for all kind of pigments in water- and solvent-based systems, especially for decorative coatings and preparation of universal pigment concentrates including compatibility for long oil alkyd resins. Furthermore the additive can give colour acceptance and works as a compatibilizer.

## Special Features

- Dispersant for all pigments
- Prevention of flooding and floating
- Reduce dispersion time
- Increased pigment loading
- Optimum colour development for colorants
- Improves colour acceptance of colorants in base paints

## Application

Architectural coatings	■
Wood and furniture coatings	■
Universal colorants	■
Automotive and refinish coatings	□
Can/coil coatings	□
Protective coatings	□

highly recommended ■  
recommended □

## Product Specification

Active ingredients	100 %
Density 20°C	1.05 g/cm <sup>3</sup>
Amine value	45 mg KOH/g
Acid value	46 mg KOH/g
Color	Max.15
Appearance	Brownish liquid

## Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments 0.5 - 10%
- Organic pigments 5 - 25%
- Base Paints 0.2 – 1.5%
- Color acceptance (post add) 0.2 – 1.5%

The above recommended levels can be used for orientation and needs to be optimized by testing. Best viscosity reduction properties will be obtained when the pH of the colorants is adjusted to 8 - 8.5

## Packaging

- 25 kg
- 200 kg

## Shelf life

UNIQ<sup>®</sup> SPERSE FA 625 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.

UNIQCHEM (UK) CO., LTD

[www.uniqchem.com](http://www.uniqchem.com)  
[Info@uniqchem.com](mailto:Info@uniqchem.com)

Regional headquarters

UNIQ<sup>®</sup>FOAM, UNIQ<sup>®</sup>FLOW, UNIQ<sup>®</sup>WET, UNIQ<sup>®</sup>SPERSE, UNIQ<sup>®</sup>LIGHT, UNIQ<sup>®</sup>COLOR, UNIQ<sup>®</sup>MICA, UNIQ<sup>®</sup>CURE, UNIQ<sup>®</sup>JET  
This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.  
No liabilities, including those for patent rights, can be derived from this fact for individual cases.  
This datasheets replaces all previous issues – Printed in UK  
© Copyright UNIQCHEM (UK) CO., LTD.  
Asia: UNIQCHEM Shanghai Co., Ltd. Tel: +86 21 5433 6480 [asia@uniqchem.com](mailto:asia@uniqchem.com)  
EMEA: UNIQCHEM GmbH Tel: +49 5921 853 7428 [eu@uniqchem.com](mailto:eu@uniqchem.com)