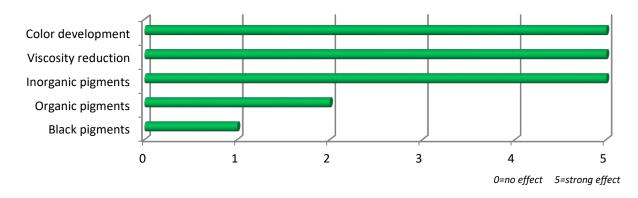


UNIQ[®]SPERSE 720 U

Polyester phosphoric dispersant for solvent based system



LINIC[®]SPERSE 720 U is a wetting and dispersing additive for solvent based coating systems. The dispersant is especially suitable for inorganic pigments, extender pigments. For TiO₂ millbase viscosities will be strong reduced so higher pigment loading in the mill base process can be achieved.

Special Features

- Solvent based applications
- Wetting and dispersing agent for TiO2 and • inorganic pigment
- Reduce the viscosity of pigment paste and • increase the pigment loading
- Increase the hiding power of TiO2 .
- Improve optical whiteness •
- Improve the gloss and tinting strength •

Product Specification

Active ingredients		
Density 20°C		
Acid value		
Color		
Appearance		

>98 % 1.25 g/cm^{3} 270.0-320.0 mg KOH/g Max.8 Colorless to light yellow liquid

Packaging

25 kg

Application

application			
	Architectural coatings		
	Wood and furniture coatings		
	Automotive and refinish coatings		
	Can/coil coatings		
	Protective coatings		

highly recommended recommended 🖵

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 - 5%
- Titanium dioxides: 1 - 3%

The above recommended levels can be used for orientation and needs to be optimized by testing.

Shelf life

UNIQ[®]SPERSE 720 U 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.

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UNIQ®FOAM, UNIQ®FLOW, UNIQ®WET, UNIQ®SPERSE, UNIQ®LIGHT, UNIQ®COLOR, UNIQ®MICA, UNIQ®CURE, UNIQ®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: +21 5433 6480 asia@unigchem.com

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