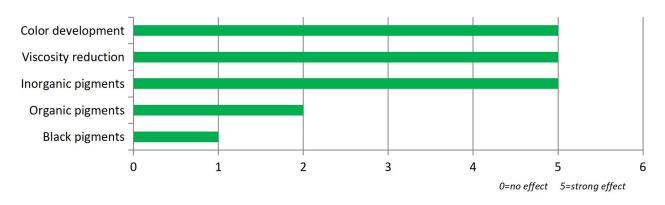


UNIQ[®]SPERSE 716 S

Dispersant for solvent based system



LNIC[®]**SPERSE 716 S** 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	50.0 %	
Solvent	BAC	
Density 20°C	1.03 g/cm ³	
Acid value	68 mg KOH/g	
Color	Max. 3	
Appearance	Clear liquid	

Packaging

- 25 kg
- 180 kg

Application

Architectural coatings			
Wood and furniture coatings			
Automotive	and	refinish	
coatings			
Can/coil coatings			
Protective coatings			
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■ highly recommended
recommended

Addition levels

Amount of solid additive based on pigment (SOP):

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

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

Shelf life

LNICL®SPERSE 716 S should be stored in a cool dry place. At low temperature the product may become turbid, this will not affect the product performances. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.

UNIQCHEM (UK) CO., LTD

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Regional headquarters

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

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