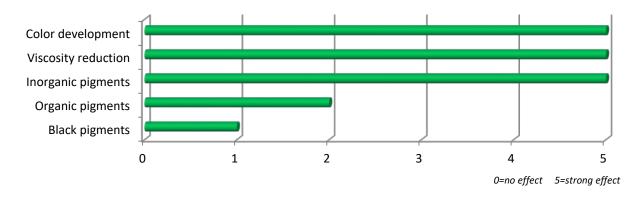


UNIQ[®]SPERSE P-114

Wetting and dispersing additive for filled unsaturated polyesters



UNIQ[®]SPERSE P-114 is a wetting and dispersing additive for filled unsaturated polyester eg calcium carbonate and ATH. Strong viscosities reduction so higher pigment and filler loading in the grinding process can be achieved. In BMC the **UNIO**[®]**SPERSE P-114** is used as viscosity stabilizer.

Special Features

- Wetting and dispersing agent for TiO₂, inorganic pigments and fillers
- Reduce the viscosity •
- increase the pigment and filler loading •

Application			
Π	LP and Class A formulations		
	LS formulations		
	Pultrusion		
1	Epoxy systems		
`	Viscosity stabilization BMC		

highly recommended recommended 🖵

Product Specification

Active ingredients	~51 %
Solvent	Hydrocarbons C9
	aromatics / PMA
Density 20°C	1.01 g/cm ³
Acid value	64 mg KOH/g
Appearance	Light yellowish
	transparent liquid

Packaging

- 25 kg
- 190 kg

Addition levels

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Amount of solid additive based on pigment (SOP):

- Fillers/pigments: 0.5 - 1%
- BMC: 0.25 - 1% •

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

Shelf life

UNIQ[®]SPERSE P-114 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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Regional headquarters

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 applied 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. Tel: +86 21 5433 6480 asia@uniqchem.com Asia EMEA:

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