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Experimental ELD-2435 (Defoamer)

Experimental ELD-2435 is a 100% active defoamer mainly composed of synthetic polymers. **Experimental ELD-2435** is suitable for floor coatings and protective coatings, provides excellent defoaming effect, and prevents the formation of Bénard cells. Due to the excellent defoaming performance of **Experimental ELD-2435**, it can be used as a replacement for conventional fluorine-based defoamers.

ADVANTAGES

- Excellent defoaming effects
- Anti-flooding/anti-floating effects
- Improves leveling
- Silicone-free
- PFAS-free

APPLICATIONS

Experimental ELD-2435 is recommended for floor coatings and protective coatings such as high-solid/solvent-free epoxy coatings, polyaspartic acid coatings, and 2KPU systems.

INCORPORATION

- Additive levels : 0.1 – 1.0 wt% on total formulation.
The optimal additive level should be determined under an actual use condition.
- Method : Can be added at each production stage.
Post-addition at a final production stage is recommended.

TYPICAL PROPERTIES

(The following figures are typical properties, not to be used for specification.)

Appearance	Clear to light yellow liquid
Active matter	100 %
Density (20 deg.C)	0.88 g/cm ³
Viscosity (20 deg.C)	170 mPa·s

CAUTION

Turbidity may occur at low temperature. Store above 0 deg. C.



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