

October 2024

Experimental ELD-2437 (Defoamer)

Experimental ELD-2437 is a 100% active defoamer mainly composed of synthetic polymers. **Experimental ELD-2437** 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-2437**, 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-2437 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)	0.87 g/cm ³
Viscosity (20 deg.C)	140 mPa·s

CAUTION

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



Kusumoto Chemicals, Ltd.

11-13, UCHIKANDA 1-CHOME, CHIYODA-KU, TOKYO JAPAN
(TEL) 81-3-3292-8685 (FAX) 81-3-3295-6079

The information on use is based on data which are believed reliable, but any recommendation or suggestion made are without guarantee or warranty, since the conditions of use are outside our control. All products are sold on the conditions that purchasers shall make their own tests to determine the suitability of such products for their purpose and that all risks are assumed by user. We disclaim any responsibility for damages resulting from careless or improper handling or use. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license. See SDS for safety handling before to use.

© 2024 All Rights Reserved By Kusumoto Chemicals, Ltd.