

November 2022

DISPARLON[®]LS-460

(Surface control agent)

DISPARLON® LS-460 is a silicone-based surface control agent for waterborne, solvent-borne, and solventfree systems. **DISPARLON® LS-460** improves substrate wetting, leveling, slip, and anti-cratering property in a wide range of coating systems. **DISPARLON® LS-460** does not contain any solvent and is suitable for solvent-free coatings.

ADVANTAGES

- · Improves substrate wetting and leveling, and slip properties
- Prevent cratering problems
- Excellent dispersibility and storage stability in coatings

APPLICATIONS

DISPARLON® LS-460 can be used in waterborne, solvent-borne, and solvent-free systems, and is especially recommended for wood, plastic, and general industry applications.

TYPICAL PROPERTIES

Appearance	Colorless to light yellow liquid
Active matter	100 % by wt.
Density*	1.02 g/cm^3
Viscosity*	1400 mPa·s

*At 20°C

INCORPORATION

- Post-addition by a dissolver is recommended. Can be added at any stage.
- Additive level is $0.03 \sim 1.00$ % by wt. as product on total formulation.
- Precipitate may form, but it does not affect the quality of the product, so please stir well before use.

Susumoto Chemicals Ltd. -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. © 2014-2022 All Rights Reserved By Kusumoto Chemicals, Ltd.