DISPARLON NS-30 is a patented blend of polyolefin with amide in xylene in paste form. This product effectively prevents sagging and settling of solvent based coatings including those containing anti-corrosive pigments at high concentrations. NS-30 has little effect on viscosity while still imparting strong anti-sagging/anti-settling properties.

ADVANTAGES

- Prevents pigment settling and sagging in solvent based enamels.
- Long lasting effects in formulated enamels.
- Non-seeding on ageing and at high temperatures.
- The advantage of anti-settling with non-viscosity increase is suitable for high pigment loaded systems such as heavy duty primers.

APPLICATIONS

NS-30 is widely used in solvent based enamels, printing inks, mastics, caulks and sealants, and especially in high pigment loaded enamels such as epoxy primers, tar/epoxy primers, etc.

INCORPORATION

Additive levels : For anti-settling ......................... 0.5 ~ 3.0 % by wt.
For anti-sagging ......................... 2.0 ~ 5.0 % by wt.
Method : Disperse **NS-30** thoroughly in pre-mix and mill the pre-mix on three-roll mill or sand grind mill. The milling requires a temperature in the range of 40 ~ 80 °C with high shear.

TYPICAL PROPERTIES

- **Appearance** ......................... Light yellow paste
- **Non-volatile matter** ................. 15 % by wt.
- **Solvent** ............................... Xylene

Distributed by:
King Industries, Inc.
Science Road, Norwalk, CT 06852

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 MSDS for safety handling before to use.
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 MSDS for safety handling before to use.