

## Levaslip W-461

### Waterborne Leveling Agent

#### GENERAL INFORMATION

**Levaslip W-461** is a modified silicone that provides slip, mar-resistance anti-blocking for waterborne or and high polarity system.

#### CHEMICAL & PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	translucent liquid
Non-volatile content	77 - 82 %
Solvent	water
Specific gravity	ca. 0.98

These are typical properties not to be used for specification purposes.

#### APPLICATIONS

- Waterborne inks and coatings
- Waterborne leather finishes

#### KEY PROPERTIES

- Very high molecular weight of PDMS, imparts slip and mar resistance.
- Suitable for systems containing alcohol or polar solvent.

#### INCORPORATION

Due to its high viscosity, please pre-dilute with water.

Please check the optimum dosage.

#### LEVELS OF USE

0.05 - 1.0 % based on total formulation.

#### HEALTH AND SAFETY

The product requires special care in handling. Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

#### STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 0 °C to 40 °C.

#### SHELF LIFE

**Levaslip W-461** has a shelf life of 18 months from date of manufacture.

#### QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

*NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.*

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