

## TECHNICAL DATA SHEET

### NEVOSIL-SP-1060

#### DESCRIPTION

Silicone Emulsion concentrate of dimethyl silicone fluid.

Specially designed to offer easy release characteristics.

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#### RECOMMENDED USE:

For The rubber and plastics processing industry.

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#### FEATURES & BENEFITS

- Easy release.
  - Water repellency.
  - Storage and dilution stability.
  - High abrasion resistance.
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#### PRODUCT DATA

Appearance	Milky White
Viscosity	12000 ± 500 SP= 5/20 / 16 °C
Sp.gravity	0.99 g/ml
Physical state	Viscous liquid
PH	7.51
Odor	Odorless

## DIRECTIONS FOR USE

*Tire Industry:* Zurechem Molds release preparation is supplied as a concentrated emulsion. The emulsion is generally diluted 3... times with water. It is applied equally throughout the mold surface by brushing, dipping or spraying.

The emulsion is allowed to cure for 5-10 minutes at curing temperature of 150°C to 160°C to get better release and more cycles. The purpose of molding is to attain the desired tread design and vulcanization. Release agent is used in between the mold and the green tire.

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## STORAGE STABILITY

To ensure a good storage life the following conditions must be respected:

- Avoid freezing or heating of the material.
- Seal the packing properly during intervals while not in use.

When stored in original unopened containers at 25°C ULTISIL10000 may have a useful life up to 12 months.

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## SAFETY INSTRUCTIONS

In case of contact with eyes, wash immediately in a good current of water under low-pressure at least for 15 minutes. Consult physician if the irritation continues.

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PACKING : 45 KG.

SHELF LIFE: 1 years from production date.

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*The information this data sheet is given to the best of our knowledge based on laboratory testing and Practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given without notice.*