

# 103 PO

## Slip and Demoulding Agent with Antistatic Effect

### Supplied in shape of:

Mixture, Pellets.

### Active agent:

Slip, demoulding and antistatic additive.

### Area of use:

**HECO**<sup>®</sup>SLIP 103 PO is suitable for processing various polymers such as polyolefins, polyamides, polyesters, polycarbonates in injection molding and extrusion.

### Recommended dose:

**HECO**<sup>®</sup>SLIP 103 PO is added in the range of 0.3 - 1.5 % depending on the desired properties. We recommend an addition of min. 0.3 - 0.8 %.

### Properties:

**HECO**<sup>®</sup>SLIP 103 PO is an internal slip agent. It reduces the viscosity, increases the flow ability of the polymer melt and enhances the mould release properties. The additive migrates to the surface of the plastic during and after the production, which provides an anti-static effect.

### Pallet size:

600 kg (24 Sack á 25,0 kg) / Palette, netto.

### Safety Precautions

#### Foodstuff regulation:

Approval according to EU (VO) No. 10/2011.

Specific migration value: 60 mg/kg food (10 mg/dm<sup>2</sup>).

Approval according to the US FDA, see "Food Contact Approvals".

Approval according to European Pharmacopoeia 10th edition 2020 up to 0.5 %.

#### Storage:

No reduction in quality has been reported when properly stored under normal room conditions up to twelve (12) months.

#### Handling:

The precautions and hygienic measures usual in the handling of any chemical product should be observed.

#### In case of fire:

In case of fire, suitable extinguishers are aqueous spray, foam or dry chemical; a full jet of water is unsuitable.

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Our information is based on the most careful analysis, nevertheless these are not guaranteed product features.  
Specific field tests are being recommended under any circumstance.

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