

131 C

Anti-Static Slip and Demoulding Agent

Supplied in shape of:

Micronized Powder

Active agent:

Slip and demoulding additive.

Area of use:

HECO®SLIP 131 C is suitable for processing various polymers such as PVC, PE, PP, PA, PS and PC in injection moulding and extrusion.

Recommended dose:

HECO®SLIP 131 C is added in the range of 0.3 – 2.0 % depending on the desired properties. We recommend an addition of min. 0.5 %.

Properties:

HECO®SLIP 131 C is a very fine powder that melts quickly, which means that it can be optimally incorporated into the polymer melt. By acting as an internal lubricant, it reduces viscosity and thus improves the flow properties of the polymer melt. A release film is formed on the surface of the molded part, which also improves demoulding.

Pallet size:

500.0 kg (25 sacks at 20.0 kg) / pallet, net.

Safety Precautions:

Foodstuff regulation:

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

Specific migration limit: 60 mg/kg food (10 mg/dm²)

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

In accordance with European Pharmacopoeia 11th edition 2023.

Storage:

If stored appropriately (normal conditions), we have not become aware of any product impairments up to a storage time of twelve (12) months. The storage temperature should not exceed 18°C to avoid premature sintering of the powder.

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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