

171 PE

Long Term Stabilising Slip and Demoulding Agent in PE

Supplied in shape of:

Mixture, Granule

Active agent:

Long Term stabilizing slip and demoulding agent on a polyethylene carrier.

Area of use:

HECO[®]SLIP 171 PE is suitable for processing polyethylene and polypropylene in injection moulding and extrusion.

Recommended dose:

HECO[®]SLIP 171 PE is added in the range of 1.5 - 10 % depending on the desired properties. We recommend an addition of at least 1.5 - 3.5 %.

Properties:

HECO[®]SLIP 171 PE is an external slip agent which reduces friction and adhesion of the mixture during the mixing process. It migrates quickly to the surface and forms a release film with good sliding and demoulding properties. The product also protects against thermally induced aging and thus serves as a process stabilizer during plastic processing.

Pallet size:

1000.0 kg (50 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".

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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