

## stearate.mix a01

Demoulding aid and lubricant masterbatch

**Main active ingredient:** Zinc stearate / calcium stearate

**Carrier:** Polyethylene

**Delivery form / Colour:** Granules / white

**Technical data:**

Characteristic	Typical values
Active agent content	70,0 %
Melting temperature of carrier	100 °C
Effective Range	°C to 100 °C
Processing temperature	100 °C – 250 °C
Bulk weight	450 g/l

**Application properties:**

- Lubrication effect in polyolefins, polyolefin compounds and other plastic blends
- improves the demoldability of injection molded parts
- improves the flowability and form-filling behavior of filled plastic melts
- can be added before granulate drying
- simple and safe dosing with dosing devices

<b>Areas of application:</b>	<ul style="list-style-type: none"><li>• improving the flowability and demoldability of polyolefin and other plastic preparations with high filler contents</li><li>• Applications with food contact (packaging, seals for screw caps, foil, etc.)</li></ul>
<b>Primarily suitable for:</b>	ABS, Ethylene - Copolymers, PA, PE, POM, PP, PPO, PS, TPE
<b>Storage:</b>	Can be stored for a long time in closed containers below 50 °C
<b>Toxicity:</b>	Not a hazardous mixture according to Regulation (EC) No 1272/2008.
<b>Food contact:</b>	Declaration of conformity in accordance with Regulation (EU) No. 10/2011 Annex IV possible.
<b>Dosage:</b>	Blends containing fillers 1.0 % - 3.0 % in Polypropylene 1.0 % - 5.0 %
<b>Packaging:</b>	PE bag of 20 kg net, 600 kg/pallet
<b>Dangerous goods property:</b>	no

Status: 002/0324

Unsere technischen Daten stützen sich auf sorgfältige Untersuchungen und stellen unseren aktuellen Erkenntnisstand dar. Dennoch sollen sie nur unverbindlich beraten.

Our technical information is based on careful examinations and is believed to be reliable, but is presented without guarantee.

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