

PRODUCT DATA

Lusin® Clean G 301

Ready-to-use purging compound for screws, cylinders and heads of blow moulding machines and extruders

Benefits:

- developed for cleaning polyolefines
- Suitable for all plastics up to a processing temperature of 300°C
- low consumption - economical
- no smell during application
- rapid cleaning effect
- NSF registered conforms to H2 listing requirements

Product description

Lusin® Clean G 301 is a granular purging compound based on a high grade thermoplastic material with cleaning additives.

Lusin® Clean G 301

- removes deposits from screw, cylinder and head
- for cleaning of screw when colour or material is changed
- cleans gently as it contains no abrasives or solvents
- does not smell

Application

1. Dosage refer to table (the numbers are recommended volumes).
2. Empty cylinder.
3. Purge some neutral material to remove the first residues.
4. Fill hopper with Lusin® Clean G 301 and plasticize it through the cylinder. Cleaning temperature as for processing of previous material.
5. When Lusin® Clean G 301 comes out of the cylinder, stop the screw and let the material react for 10 minutes.
6. After this period plasticize the rest of Lusin® Clean G 301 with a high screw speed. During that process open and close the die several times.
This operation steps 4 to 6 can be repeated in case of strong contamination.
7. After successful cleaning fill the new material into the hopper. Set machine at processing temperature for new material.
8. Eject the rest of the cleaner and run normal production.

Storage / Handling

Lusin® Clean G 301 has a shelf life of two (2) years and should be stored its in original sealed packing in a dry indoor area. For further information on storage, handling, hazards, please request a copy of Chem-Trend's Material Safety Data Sheet.

Shelf life:

2 years

Packaging

25 kg plastic bag

Code-No. 273095

Dosing instructions

screw diameter of injection moulding machine	apprax. quantity of Lusin® Clean G 301
30 mm	1,0 kg
35 mm	1,5 kg
40 mm	2,0 kg
50 mm	4,0 kg
70 mm	10,0 kg
80 mm	15,0 kg
90 mm	20,0 kg
100 mm	25,0 kg
120 mm	30,0 kg

Further Information

Request information on our complete range of materials for this industry.

¹ † While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.