

Lusin® Clean G 300

Unspecified

Chem-Trend L.P.

Message:

Ready-To-Use Purging Compound for Screws, Cylinders and Heads of Blow Machines and Extruders

Benefits

Suitable for all plastics up to a processing temperature of 300° C / 572° F

Low consumption - economical

Odorless during application

Rapid cleaning effect

Helps prevent carbonization

NSF-registered; conforms to H2 listing requirements

Dosing Instructions

Screw diameter of injection molding machine (mm)// Required quantity of Lusin® Clean G 300 (kg)// Required quantity of Lusin® Clean G 300 (lb)

30 mm// 1.0 kg// 2.2 lb

35 mm// 1.5 kg// 3.3 lb

40 mm// 2.0 kg// 4.4 lb

50 mm// 4.0 kg// 8.8 lb

70 mm// 10.0 kg// 22.0 lb

80 mm// 15.0 kg// 33.1 lb

90 mm// 20.0 kg// 44.1 lb

100 mm// 25.0 kg// 55.1 lb

120 mm// 30.0 kg// 66.1 lb

Product Description

Lusin® Clean G 300 is a granular purging compound based on a high-grade thermoplastic material with cleaning additives. It is suitable for use at processing temperatures up to 300° C / 572° F. Lusin® Clean G 300:

Removes deposits within the operational temperature from screw, cylinder and head

For cleaning of screw when color or material is altered

Cleans gently; contains no abrasives or solvents

Worker-friendly; no odor/low smoke

Helps prevent carbon build-up when used as a preventive maintenance product

Application

1. For dosage, refer to the table.

2. Empty cylinder.

3. Fill hopper with Lusin® Clean G 300 and plasticize it through the cylinder. Cleaning temperature is as for processing of previous material.

4. When Lusin® Clean G 300 comes out of the cylinder, stop the screw and let the material react for 5 - 10 minutes. Following this period, plasticize the remaining Lusin® Clean G 300. This operation can be repeated in case of resistant contamination.

5. Plasticize Lusin® Clean G 300 through the cylinder.

6. Fill the new plastic material into the hopper.

7. Set the machine at the correct processing temperature for the new material.

8. Eject the rest of the cleaner and run normal production.

When used as a preventative maintenance product, leave the G 300 inside the barrel and the head during the weekend and / or shutdown as it will help protect against carbon build up and improve start up efficiency.

Storage/Handling

For further information on storage, handling, hazards, etc., please request a copy of Chem-Trend's Material Safety Data Sheet.

Packaging

Lusin® Clean G 300 is available in a 25 kg / 55.12 lb plastic sack.

General Information	
Features	Low to No Odor
Uses	Purging Compound
Agency Ratings	NSF Unspecified Rating
Forms	Granules
Processing Method	Blow Molding

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

