

PRODUCT DATA

Lusin® Clean O 311

High viscosity cleaning fluid for screws, cylinders and nozzles of thermoplastic injection moulding machines

Benefits:

- Cleaning fluid for thermoplastics
- effective, economical purging

Shelf life:

2 years

Storage / Handling

For further information on storage, handling, hazards, etc. please refer to safety data sheet.

Product description

LUSIN® CLEAN O 311 is a high viscosity, cleaning fluid based on saturated hydro-carbons and is suitable for application temperatures up to 300 °C.

It removes hard deposits from screws, cylinders and nozzles at the specified material operating temperatures.

LUSIN® CLEAN O 311 is mixed at an exact addition rate to granules.

Packaging

plastic bottle 1 litre or plastic canister 5/20 litres

Code : 273030

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Instructions for use

1. The quantity of granules required corresponds to about 1 to 2 times the volume of the extruding cylinder. To this should be added precisely 0,5% of LUSIN® CLEAN O 311 by weight and mixed thoroughly. For use with heat sensitive materials the cleaner should be added to PE or PP granules.
2. Fill the hopper with the cleaning mixture, set temperature according to raw material and plasticize mixture through cylinder.
3. After about half the mixture has been plasticized, stop screw and permit the mixture to react for about 15 minutes. Then plasticize the rest of the mixture and fill the hopper with fresh granules.
4. Inject a small amount of the new granulate to eject the residue of cleaning mixture from the cylinder.

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.