

**PRODUCT DATA**

# Lusin® Clean 1510

High efficient Purging Compound for screws and barrels of injection molding machines and extruders

**Benefits:**

- developed for the cleaning all kinds of polymers
- Suitable for all plastics up to a processing temperature of 300°C / 572 °F
- Very low consumption - economical
- odorless during application
- rapid cleaning effect
- Helps to prevent carbonization
- Not suitable for hot-runners.

**Dosing Instructions**

Screw diameter (mm)	Quantity (kg) of Lusin® Clean G 1510
30	0,1
40	0,4
50	0,7
70	2,0
80	2,5
90	3,0
100	3,7
120	5,0

**Product description**

Lusin® Clean 1510 is a granular purging compound based on a high-grade thermoplastic material with cleaning additives.

Lusin® Clean 1510 :

- removes deposits from screw, and barrel
- designed for cleaning of screw when color or material is changed
- helps to prevent carbon build-up, when used as a preventive maintenance product

**Application**

1. For dosage refer to the table
2. Empty cylinder.
3. Fill the hopper with Lusin® Clean 1510, plasticize and inject it through the cylinder. The temperature for the cleaning process is the same as used for the processing of the previous material.
4. When Lusin® Clean 1510 comes out of the cylinder, stop the screw and let the material react.
5. After this period plasticize the remaining Lusin® Clean 1510

6. After successful cleaning fill the new material into the hopper. Set the machine at the correct processing temperature for the new material.
7. Eject the rest of the purging compound and run normal production.

When used as a preventative maintenance product, leave Lusin® Clean 1510 inside the barrel and the head and/or shutdown as it will help to protect against carbon build up and improve start up efficiency.

**Storage / Handling**

Lusin® Clean 1510 has a shelf life of two (2) years and should be stored in its 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.

**Packaging**

Lusin® Clean 1510 is available in a 25 kg / 55.12 lb plastic bag

**Code-No. 273410****Further Information**

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

<sup>1</sup> † 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.