

PLASTRONCLEAN PO

- Application:** Ready to use MB for cleaning purposes. Especially recommended for polyolefin but can also be used for all thermoplastic resins. Suitable for extrusion lines, injection moulding machines and blow moulding lines as well. Deposits of polymers and additives will be removed and dispersed in the melt, therefore shut-off nozzles, melt filters etc. do not have to build out for the cleaning step. Also gear pumps in extrusion lines and hot runner in injection moulding machines do not have to be removed during cleaning.
- Active Ingredients:*** Cleaning additives and inorganic matters with very small particle size
- Carrier:*** PP with very high viscosity
- Physiology:*** the components comply with the European Regulations
- Supplied as:*** greyish granules
- Processing indication:**
- 1) Empty the extruder and the feed hopper
 - 2) Increase the temperature profile around 15 °C
 - 3) Plasticise about 50% of the recommended amount of PLASTRONCLEAN PO at reduced screw speed
 - 4) Stop the line and let react the PLASTRONCLEAN PO for 10 to 15 minutes
 - 5) Fill in the rest of the PLASTRONCLEAN PO in the hopper and empty the line without further stop
 - 6) Fill the wished polymer in the hopper, readjust the temperature profile to the standard values.
 - 7) Purge the line with your material to remove the small remaining amount of the PLASTRONCLEAN PO

Processing temp.: until 315 °C

Dosage:

screw diameter [mm] injection or blow moulding machine	Recommended Quantity [kg]
15	0.3
22	0.4
30	1.0
35	1.4
40	2.0
50	3.9
60	6.9
70	11.0
80	15.0
90	26.0
100	32.0
120	54.0

The information given in this data sheet is based on many years of practical experience. Nevertheless can it only be a recommendation and a basis for practical testing, where the optimum dosage has to be determined individually.

All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer. No patent guarantee whatsoever shall be implied.