

PRODUCT INFORMATION

CEVO®-clean J-1819

Product description

CEVO®-clean J-1819 is a highly efficient cleaning concentrate that enables particularly thorough and user-friendly cleaning of extruders, injection moulding machines and blow-moulding machines, and also hot runner moulds. The particular level of effectiveness of CEVO®-clean J-1819 is based on a combined chemical-physical mode of action which uses solid solvents and non-abrasive minerals that have been optimally coordinated with each other.

General information

Thorough removal of stubborn deposits, burns and material residues for all commonly used thermoplastics. Cylinders and screws will be subject to a gentle mechanical cleaning. Removal of stubborn deposits from metallic surfaces, including the dead zones of machines. Processing temperature range up to 360 °C, depending on the carrier polymer used.

CEVO®-clean J-1819 is a versatile "one for all" concentrate for nearly all commonly used thermoplastics and is as a result very cost-effective. The product is always diluted with a polymer that is also the basis for the subsequent material. Therefore only *one* cleaning concentrate is required for nearly all commonly used polymers. CEVO®-clean J-1819 enables materials and colours to be changed quickly and therefore enables shorter downtimes as well as lower reject costs. The cleaning extrudate arising can be granulated and can therefore be reused – in particular in the event of lower levels of contamination.

Application

- Production of a mixture (dryblend) of CEVO®-clean J-1819 and an unfilled polymer. The polymer type that is to be used in the subsequent new production, or that which forms the basis of the new compound that is to be processed must always be used.
Mixture instructions: 20 - 25 parts CEVO®-clean J-1819 + 75 - 80 parts polymer)
- Process the mixture on the corresponding machine using the normal processing parameters of the polymer used
- Flush the machine with the polymer that was used for the mixture.
- New production can be started immediately after cleaning has been completed.

Delivery form, packaging and storage

Delivery form	Granules
Packaging	Paper bag or PE bag
Storage	Can be stored for a minimum of 12 months in the tightly sealed original packaging under normal storage conditions (absence of frost, heat, direct sunlight). The product must be protected against humidity. The containers must be sealed tightly again after the product has been removed.

Safety

See safety data sheet.

Delivery period and availability

Standard delivery period: 2 – 3 weeks. Shorter delivery periods if required/upon agreement.

Legislation

Product for technical applications.

For additional information, please contact us at application@voelpker.com.