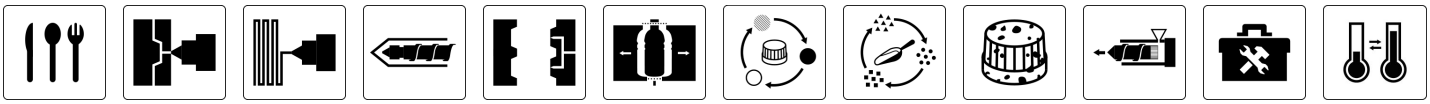
Chem Trend
Release Innovation™



Ultra Purge™ 3615

Ready-To-Use Purging Compound



Food | Injection molding | Extrusion | Screw and barrel | Hot Runner | Blow Molding | Color change | Material change | Black Specks | Screw Pull | Freezing mixture / Preventive | Temp. Transition

DESCRIPTION

Ultra Purge™ 3615 is a ready-to-use purging compound. Suitable for use in injection molding machines and extrusion lines. Consists of high quality thermoplastic polymers as well as highly efficient cleaning additives. All components of the formulation of Ultra Purge™ 3615 are in compliance with: EU Regulation No 10/2011 and US-American legislation for food contact materials (21 CFR).

BENEFITS

- Rapid cleaning effect
- High efficiency
- No smell
- Easy to use

SPECIAL NOTES

- Do not use more of the recommended quantity of Ultra Purge™ per each cleaning.
- Do not use Ultra Purge™ outside its processing temperature range.

APPLICATION

Ultra Purge™ 3615 can be used for the cleaning of screw, barrel and nozzle of injection molding machines and extrusion lines. Also suitable for the cleaning of hot-runners of injection molding machines. Ultra Purge™ 3615 can be used for the cleaning of screw, barrel and head of blow moulding lines without accumulator head. Ultra Purge™ 3615 is suitable for colour and material changes as well as for removal of black specks. When used as a preventive maintenance product Ultra Purge™ 3615 helps in preventing the development of black specks. The product can facilitate screw pull because it is easy to remove from the screw. Can be used also as a freezing agent for shut down procedures.

Ultra Purge™ 3615 can be used at processing temperatures up to 300°C / 572°F.

Request your customized instructions on how to use Ultra Purge™ 3615 by contacting your nearest sales office or local distributor. Please read carefully the SDS before using Ultra Purge™ 3615.

Polymers and blends	Suitability
Polyolefins	++

RECYCLING

In cooperation with Fraunhofer IVV, Ultra Purge™ purging compounds were tested for recyclability. When blended up to 5% (by weight) in compatible and incompatible polymers, Ultra Purge™ purging compounds did not alter the physical or chemical properties of the resulting polymer mixture. Nevertheless, suitability tests must be carried out by the customer to confirm that the use of recycled purging compound does not create manufacturing or quality issues. Please note that neither Fraunhofer IVV nor Chem-Trend will accept any warranty or guarantee for the usability, or liability for damages resulting from the use, of any processing remainders of Ultra Purge™.

TYPICAL PROPERTIES

Appearance: Blend of beige and translucent white granules. These are typical values and should not be used to set specifications.

STORAGE

Ultra Purge™ 3615 should be stored indoors in a dry area at room temperature.

HANDLING

For further information on storage, handling, hazards, etc., please refer to the appropriate Safety Data Sheet. Do not use after the expiration date shown.

SHELF LIFE

Approximately 36 months.

PACKAGING

Ultra Purge™ 3615 is available in a variety of package sizes. Please contact Chem-Trend customer service for details.

FREUDENBERG
INNOVATING TOGETHER

Find your local contact on
CHEMTREND.COM

All content, images and artwork
© 2021 Chem-Trend Limited Partnership



FURTHER INFORMATION

The product's active ingredients are highly efficient cleaning additives.

LEGAL NOTICE

The technical information and suggestions for use contained herein are based on our general experience and knowledge at the time of publication and are intended to give information of possible applications to a professional with technical experience. It does not release the customer from the obligation of performing their own tests with the product selected for a specific application. While the information and suggestions are believed to be accurate and reliable, nothing stated in this document is to be taken as a warranty either expressed or implied.

FREUDENBERG
INNOVATING TOGETHER

Find your local contact on
CHEMTREND.COM

All content, images and artwork
© 2021 Chem-Trend Limited Partnership