

PRODUCT INFORMATION

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TCE – GREASE 300

**High temperature – ejector grease up to +300°C (572°F)
solid free – silicone free**

NONFOOD COMPOUNDS
PROGRAM LISTED (H1)
Reg. No.: (144186)

PRODUCT DESCRIPTION

TCE – GREASE 300 is a chemical inert and solid-free High-Tech-Grease.

The product is a special development for the long term lubrication of ejectors in injection molding tools. Because the product does not contain particles it is suitable for very small tolerances.

TCE – GREASE 300 is resistant against acids, bases, degassing and solvents.

The product is chemical neutral and does not affect plastics.

Small quantities are enough for a long term lubrication and the strong bonding to the ejectors prevents contamination of the part.

PROPERTIES

- Temperature stable up to 300°C (572°F)
- No drop point
- NSF-H1 approved – suitable in the food industry
- No transfer to molded parts
- Highest number of shots without reapplication
- Resistant against degassing.

DATA

Colour:	white (colorless on the ejector)
Base oil:	synthetic (PFPE)
Thickener:	organic
NLGI-class (DIN 51818):	2
Base oil viscosity (40°C):	500 mm ² /s
Miscibility:	the product is <u>not miscible</u> with greases made of other base oils
Packaging:	200 g dispenser & 1.000 g can

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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