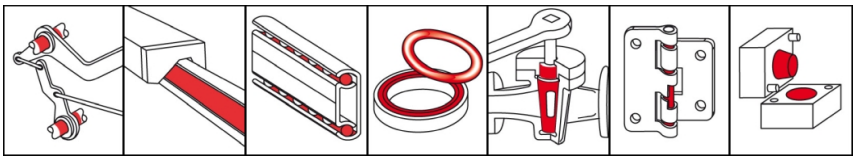
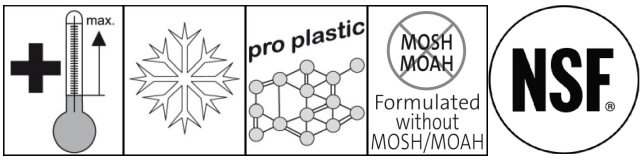


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 1035/1
Silicone Oil, 350 cSt





Description

OKS 1035/1 is a silicone oil, highly suited as lubricant and parting agent for plastics and elastomers.

Applications

- Parting agent at foundry operations injection moulding, blowing and extruding processes of plastics and elastomer
- Avoids the sticking of e.g. adhesives and sealing excess or water wetting
- Sliding agent against noisy rubbing of plastics, elastomers and metals together or against each other
- Lubrication of cutting edges in the paper, cardboard, veneer layer and textile processing machines
- For easy retracting of plastic and rubber profiles, e.g. in the door and window production

Advantages and benefits

- High efficiency because of excellent netting of the surface and building of extremely thin lubricating films
- Separating effect with antistatic properties
- Manifold applications for permanent lubrication, protection, maintaining and impregnation
- Neutral behaviour against plastic and elastomers
- Resistant against water and atmospheric influences
- NSF H1-registered
- Formulated without MOSH/MOAH

Branches

- Catering equipment and food processing technology
- Rubber and plastic processing
- Iron and steel industry
- Plant and machine (tool) engineering
- Chemical industry
- Shipbuilding and marine technology
- Municipal services
- Paper and packaging industry
- Logistics
- Glass and foundry industry
- Rail vehicle technology

Application tips

For best results clean the surfaces first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. Apply the product with a brush, drip oiler or by dipping evenly thin. Avoid excess. Mix with appropriate lubricants only. Silicone based plastics, e.g. silicone rubber could be affected through the silicone oil. At sliding areas with pure oxygen the application of silicone oil is not allowed. Turbidity cannot be excluded. Turbidity does not have any influence on the quality of the product.

© Klüber Lubrication München GmbH & Co. KG



PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 1035/1
Silicone Oil, 350 cSt

Packaging

- 1 l Bottle
- 5 l Canister
- 25 l Canister
- 200 l Drum

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polydimethylsiloxane
Application related technical data				
viscosity	DIN 51 562-1	at 25°C	mm^2/s	350
pour point	DIN ISO 3016	3°C step	°C	< -50
flashing point	DIN ISO 2592	> 79	°C	> 280
lower operating temperature			°C	-55
upper operating temperature			°C	200
colour				transparent
density	DIN EN ISO 3838	at 20°C	g/cm^3	0.97
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 154506
drinking water approval	WRAS (UK)			test certificate WRAS 24035523
drinking water approval	UBA guideline (D)			test certificate OFI-1380

Klüber Lubrication München GmbH & Co. KG
Geisenhausenerstraße 7 / 81379 München / Germany / phone +49 89 7876-0

The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

© Klüber Lubrication München GmbH & Co. KG