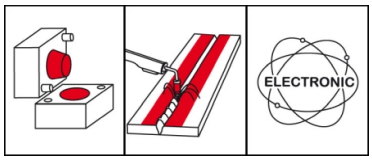
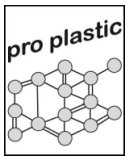
# PRODUCT INFORMATION

# OKS 1511

## Release Agent, silicone-free, Spray




### Description

OKS 1511 is a silicone-free parting agent for arc and inert-gas arc welding.

### Applications

- Mould parting agent for entire range of plastics processing if an adhesion-dependent further processing requiring silicone-free parting agent is carried out
- Welding parting agent for arc welding and inert-gas arc welding
- As nozzle spray for extended service life of welding nozzle and keeping nozzle opening clear on automatic welding units
- As workpiece protection against baking and burning on of weld spatters

### Branches

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

### Advantages and benefits

- Silicone free release agent with high effective substances from renewable primary products
- Prevents from burning in of spatters at welding nozzles, on workpieces and robots and increases the lifetime of the welding torch
- Builts up an evenly thin, nearly dry film, no creation of pores
- Enables the fast change and cleaning of the welding nozzle
- Easily washable with OKS 2650
- Additional painting, metallising and printing after prior degreasing without any difficulties possible

### Application tips

For optimal effect clean workpiece and aereas to protect from any possible residues. Shake spray before use. Spray on the aereas to protect evenly thin from about 20-30 cm distance. Take care for sufficient ventilation. For further processes with the workpieces, like e.g. galvanizing, hot galvanizing, varnishing, a.s.o., a prior test is recommended.

### Packaging

- 400 ml Spray


© Klüber Lubrication München GmbH & Co. KG

# PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

# OKS 1511

## Release Agent, silicone-free, Spray

### Technical data

| | Standard | Conditions | Unit | Value |
|---|---|---|---|---|
| **Main components** | | | | |
| base oil | | | | vegetable base oil |
| **Application related technical data** | | | | |
| density | DIN EN ISO 3838 | at 20°C | g/cm³ | 0.62 |
| **Properties and approvals** | | | | |
| UFI | | | | Q45E-H00Q-X00G-SVY7 |

**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