

# OKS 2711

## Refrigerating Spray



### Description

OKS 2711 is a refrigerating spray for undercooling of machine elements.

### Applications

- For fast determination of thermally-dependent interruptions in electrical circuits or components
- Avoidance of heat damage when soldering electrical components
- For heat protection of neighbouring components
- Shrinking of inner parts for removal of seized taper plugs, pins, plugs or bearing bushes
- Generation of shrink seats for assembly of inner parts
- For rapid temperature adjustment during materials testing
- For simulation of cold-starting conditions with motor-vehicle automatic starting systems

### Advantages and benefits

- Highly effective due to outstanding undercooling effect
- Excellently suited for simple cooling of parts
- Immediate cooling of smaller surfaces or parts down to  $-45^{\circ}\text{C}$  depending on spraying duration
- Evaporates very quickly without residues
- Also provides good cleaning effect
- No negative affects on plastics and insulating materials

### Branches

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

### Application tips

Spray on respective parts for some seconds depending on desired temperature. For accurate spraying insert attached capillary tube in the jet orifice. Do not use under voltage! Risk of undercooling at longer skin contact.

### Packaging

- 400 ml Spray

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### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
base oil				solvent mixture
<b>Application related technical data</b>				
colour				colourless
density (at 20°C)	DIN EN ISO 3838		g/cm <sup>3</sup>	0.56
<b>Properties and approvals</b>				
UFI				9XG1-607N-D00H-WQET

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