

## PRODUCT DATA

# Lusin® Alro OL 141

Special silicone-free release agent for processing polycarbonates and other thermoplastics

### Benefits:

- approved for PC and ABS
- for use at mould temperatures up to 140 °C
- injection mould parts can be lacquered or otherwise coated

### Typical Performance Characteristics

(code 203220)

Solid content (% by weight)	Approx. 3.5
Appearance	Liquid, colourless
Flash point, °C	< -18

### Product description

LUSIN® ALRO OL 141 is a silicone-free release agent on the basis of synthetic oils and additives. It is suitable for an application temperature of up to 140°C.

### Special properties

- excellent release and slip effect
- long cycle times - multiple demould possible
- subsequent treatment of parts (lacquering, printing, gluing) possible

LUSIN® ALRO OL 141 is a ready-to-use spray release agent containing a flammable organic solvent mixture.

### Application

LUSIN® ALRO OL 141 was designed specially for processing PC and ABS. Suitability tests are available on request.

The product is also applicable as a release agent for other thermoplastics. A fine spray film should be applied to the clean mould. Particular attention should be paid to corners and undercuts.

There should be good ventilation at the workplace.

When parts are to be treated it is recommended that a test of adhesion be carried out. If too thick a film is applied, this can lead to difficulties in subsequent treatment process. Residues of release agent are easily removed using a mixture of water and a cleaner such as LUSIN® CLEAN W 81.

### Shelf life

- ready to use : 12 months
- spray cans: 2 years

### Storage / Handling

For further information on storage, handling, hazards, etc. please refer to safety data sheet.

### Packaging

- spray can 400 ml : (12 cans/carton)  
**code no. 101030**
- ready to use : 1 l, 10 l, 20 l, 200 l  
**code no. 203220**

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### Further Information

Request information on our complete range of materials for this industry.

<sup>1</sup> † While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.