

# Lusin® Alro OL 151

## Silicone-Free Universal Release Agent

### Benefits

- For application temperature up to 150°C/302°F
- Long cycle times
- Water soluble
- Wide range of applications

### Typical Performance Characteristics

Density, g/ml @ 20°C	0.80
Flash Point, °C/°F, DIN 51755	< -7; <19.4
Solids, %	~11
Shelf Life; Liter/Aerosol	12 months; 2 years

### Product description

Lusin® Alro OL 151 is silicone-free universal release agent with a base of synthetic oils and additives for application at mold temperatures up to 150°C/302°F.

### Special properties

- Excellent release and slip effect combined with high pressure resistance
- Long cycle times - multiple demolds possible
- Water solubility
- Subsequent treatment of parts, such as lacquering, printing, gluing is possible (preliminary test is recommended)

Lusin® Alro OL 151 is a ready-to-use spray release agent containing a mixture of organic solvents.

### Application

Lusin® Alro OL 151 is a universal release agent for all thermoplastics except polycarbonates and ABS for which we recommend Lusin® Alro OL 141. Clean molds should receive a fine spray film. Particular attention should be paid to corners and edges. Should subsequent treatment of the parts be required, e.g. metal coating, lacquering or similar, we recommend that preliminary tests be carried out. Too thick a spray film can lead to streaking and difficulties in treatment. Residues of release agent are easily removed by rinsing the parts in a mixture of water and cleaner (e.g. Lusin® Clean W81).

### Storage/Handling

For further information on storage, handling, and hazards, please request a copy of Chem-Trend's Material Safety Data Sheet.

### Packaging

Lusin® Alro OL 151 is available in 1-liter, 10-liter, 20-liter and 200-liter containers, as well as aerosol cans (12 cans/case).

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.

### Further Information

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