

## Release Agent CA 2-150

### Description:

Release Agent CA 2-150 is a water-based release agent for zinc-die casting applications. The active substance of Release Agent CA 2-150 is a thermally stable synthetic ester oil, which can resist to high temperatures. Release Agent CA 2-150 is free of waxes and silicones. Castings made with Release Agent CA 2-150 show a homogenous, bright surface. There are no spots or clouds, caused by the use of this water based product. Residues in the cavity and the mould joint are minimized.

### Application Fields:

Release Agent CA 2-150 is a ready-to-use product for applications in zinc die casting. In this way the switch from a classic, solvent based to a water based release agent will be much easier. Release Agent CA 2-150 shows great results, even in highly complex zinc casting applications.

### Application:

Some of our customers state, that further dilutions up to 1:30 are possible without compromises to the product quality. Further dilutions should in any case be tested to comply with subsequent surface treatments.

### Technical Data:

<b>Composition:</b>	ester oil, water
<b>Appearance:</b>	white liquid
<b>Density [g/cm<sup>3</sup>]:</b>	approx. 1
<b>pH-value (20°C):</b>	approx. 7

### Packaging:

Drum	200 kg
IBC	1000 kg

### Storage:

Release Agent CA 2-150 should be stored in tightly sealed containers and has to be protected from frost, heat and direct sunlight. If these rules are obeyed, the product can be stored for at least 6 months. The expiry date is stated beneath the production date on the labels of each container.

### Information for regulations on safety and transportation are provided in the safety data sheet

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.

### Further information:

Page: 1 of 1  
 Revision: 23.06.2009 RR/ts  
 Print: 28.05.2010



ISO 9001:2000  
 QA 01 100 044778



ISO 14001:2004  
 QA 01 104 070719

Viernheimer Str. 70-76  
 D-69469 Weinheim  
 Postfach 10 07 29  
 D-69447 Weinheim

Geschäftsführer: Wilhelm Münch  
 Amtsgericht Mannheim HRB 431102

Tel +49 (0)6201/99 83-0  
 Fax +49 (0)6201/99 83-66  
 info@muench-chemie.com  
 www.muench-chemie.com

USt.-IDNr. DE 144497299  
 Steuer-Nr. 47020/10016

#### Bankverbindungen Weinheim:

Deutsche Bank AG  
 BLZ 670 700 24  
 Kto. 586 896 300  
 Swift Code/BIC: DEUT DE DB 670  
 IBAN: DE84 6707 0024 0586 8963 00

Volksbank eG  
 BLZ 670 923 00  
 Kto. 1 078 801  
 Swift Code/BIC: GENO DE 61 WNM  
 IBAN: DE40 6709 2300 0001 0788 01