



## BONDERITE® L-CA CP 799

### Novel die lubricant for self-curing, ductile aluminum alloys

For more than 130 years, it has been Henkel's mission to provide customers with best-in-class lubricants, metal pre-treatment products and cleaners. In pressure die casting, the use of high-quality release agents and their correct application contribute considerably to achieving a highly uniform product quality of castings.

BONDERITE® L-CA CP 799 is a high solid emulsion of specially selected release agents for use in aluminum and magnesium high pressure die-casting. It is a special product for the innovative self-curing alloys, that are making strides in the market - especially for structural components, supporting light-weighting efforts.

Due to its unique formulation and properties, it is compatible with common cleaning, surface treatment, or adhesive bonding processes. BONDERITE® L-CA CP 799 can be applied as concentrate or diluted based on customer requirements and spray system, ranging from micro spray to standard nozzles.

#### Benefits:

- Excellent film formation & release properties
- Extended Die Life
- Clean surfaces and reduced porosity
- High dilution rates of up to 200:1
- Compatible with subsequent painting, plating and bonding operations
- Low environmental impact
- Approved by major OEMs



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