



## Cleaners & Lubricants

### Key Products for Metalworking and Metal Forming Applications

#### MACHINING AND GRINDING

Key Product	Description	Application
<b>BONDERITE® L-MR B-400™</b>	Bio-resistant, semi-synthetic metal removal product	Use on aluminum, brass and other exotics metals, as well as heavy-duty steel applications.
<b>BONDERITE® L-MR 3105™</b>	Oil-rejecting, synthetic fluid	Designed for machining, grinding and roll-forming ferrous and non-ferrous alloys. Also suitable on brass, copper and other exotic materials.



#### PARTS CLEANING

Key Product	Description	Application
<b>BONDERITE® C-NE 3300™</b>	Ambient temperature, in-process cleaner with corrosion inhibitors. Very low foaming at high pressures greater than 500 bar.	Short-term corrosion protection on ferrous and aluminum alloys. Designed for light- to moderate-duty cleaning and protecting.
<b>BONDERITE® C-NE 5088™</b>	Hot temperature, salt-free, in-process cleaner with corrosion inhibitors.	Short-term corrosion protection on ferrous and aluminum alloys. Designed for light- to moderate-duty cleaning and protecting.



# BONDERITE®

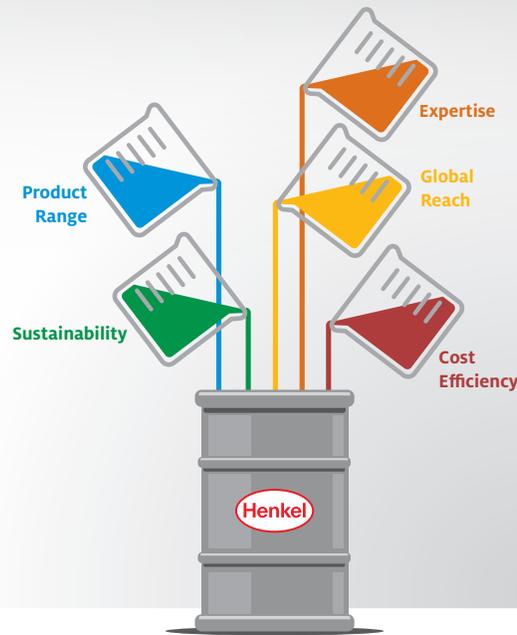
## FORGING

Key Product	Description	Application
<b>BONDERITE® L-FG F-31™</b>	Contains the finest particle size graphite for effective performance, productivity and die life.	Wide range of applications for hot, warm and precision forging processes
<b>BONDERITE® L-FG 1105™</b>	Non-graphite forging die lubricant	Wide range of applications where the lubricity and metal flow characteristics of a graphite dispersion are not required.



## CASTING

Key Product	Description	Application
<b>BONDERITE® L-CA CP 798™</b>	Release agent for pressure die casting in aluminum and magnesium. Low-wax content results in a clean casting process. Ordinary mixing ratio is 1:110 – 1:160.	Wide range of applications, including thick-walled casting parts (gear boxes, engine blocks) and structural casting parts (car doors, chassis).
<b>BONDERITE® L-CA CP 579™</b>	Release agent for pressure die casting in aluminum. Medium-wax content aids in a clean casting process. Offers exceptional casting performance, productivity and die life. Ordinary mixing ratio is 1:80 – 1:130.	Wide range of applications, including thick-walled casting parts (gear boxes) and structural casting parts (car doors, chassis).



**Smart solutions starts with the right formula**

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