

FORGE  
FAIR  
2010

International Showcase of Forging Technology  
April 29-31 • Cincinnati, OH • USA

CONDAT  
on booth 114

**CONDAT**  
LUBRICANTS

NEW AT

FORGE  
FAIR  
2010

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## “NEW” ULTRA FINE GRAPHITE LUBRICANT CONDAFORGE 607

*With over 155 years experience in the lubricants industry, CONDAT is constantly developing and improving its products. Besides its wide range of forging lubricants (water and oil based graphite, graphite free synthetic lubricants & glass coatings) formulated for all forging processes (ferrous, non-ferrous, aerospace, warm & hot), CONDAT offers its customer's technical expertise and an individualized approach.*

Forge Fair 2010 in Cincinnati, OH, USA presents the opportunity for CONDAT to introduce a **new lubricating solution for the forging market:**

### CONDAFORGE 607

**CONDAFORGE 607** is a “new” **water-based lubricant** developed for warm and hot forging of ferrous metals, or for the forging of titanium alloys. This specific formulation technology combines an **ultra-fine graphite** with an optimized binder system allowing **exceptional adhesion of the graphited film on high temperature dies**. With this tenacious lubricating film, complicated parts can be produced as it allows for higher deformation (such as long extruded parts).

CONDAFORGE 607 also **improves part fill** and leaves **no residue on tools, increasing die life**.

The high level of lubricating solids contained in CONDAFORGE 607 allows low concentrations (2% to 20%) and generates substantial **savings in lubricant consumption**. CONDAFORGE 607 can be easily diluted in water and **does not generate fumes or flames**. As water-based product, there are **no fire hazards** and CONDAFORGE 607 is **odourless** as it does not contain ammonia.



*Since its foundation in 1854, CONDAT has been internationally recognized as the specialist in lubricants. Using its depth of technical knowledge, CONDAT develops high performance lubricants with added value, for many industrial applications, (forging, metal working, wire drawing, foundry, maintenance, heat treatment). CONDAT recommends to its customers the best lubricating solution, in terms of performance, economics and environmental concerns.*

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**CONDAT D : Fire resistant, biodegradable hydraulic fluids, FM approved**

CONDAT is proud to announce that the CONDAT D fluids have successfully completed the latest Factory Mutual Global approval tests and have been certified "Approved Fire Resistant Fluids".

CONDAT D fluids prevent fire propagation and are self-extinguishing. They significantly reduce the risk presented by the use of mineral oil used in hydraulic systems, for example, when a pipe breaks or when oil is sprayed out due to leaks near an ignition source.

These fluids are biodegradable and non-toxic, and classified WGK1 according to the latest standards of the *Hygiene Institute*. They allow the users to limit their pollutant discharge and to adopt an environmentally friendly policy.

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PRESS INFORMATION