

**FOR IMMEDIATE RELEASE**  
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## **Chemetall Ahead of the Times with Semi-Synthetic Metalworking Fluids Formulated With No Formaldehyde-Releasing Biocides**

New Providence, NJ – Years ago, Chemetall innovated a complete line of semi-synthetic Tech Cool<sup>®</sup> metalworking fluids with no formaldehyde-releasing biocides. Recently, the U.S. Department of Health and Human Services' National Toxicology Program (NTP) formally classified formaldehyde as a known human carcinogen. The NTP specifically identified triazine, widely used in conventional metalworking fluids for microbial control, as a formaldehyde-releasing compound. Chemetall's Line of Tech Cool products: 35052, 35052M, 35048, and 35200 are manufactured without the use of the triazine, other formaldehyde releasing biocides, or DCHA.

In order to inhibit bacterial growth, Chemetall employs only the highest grade raw materials, proven sanitary maintenance practices and fluid control, and advanced microemulsion technologies in the production of the Tech Cool line. Tech Cool exhibits high lubricity, enhanced corrosion control, and increased tramp oil rejection, even in high pressure applications. Not only is Tech Cool compatible with ferrous and aluminum alloys, it also can be utilized in stand-alone machine sumps and central coolant systems. Because these semi-synthetics are stable in hard water, low foaming and residue-free Tech Cool is also ideal for recycling operations.

"We at Chemetall are committed to engineering metalworking fluids of the finest quality and superior performance," said Julia Murray, Vice-President of Technical Marketing. "With the NTP's announcement of formaldehyde as a known cancer-causing agent, we are pleased to have had formaldehyde-releasing bactericide-free Tech Cool already available. The welfare and success of our customers is our utmost concern. Tech Cool is good for our customers' health, processes, environment, and their bottom line."

Chemetall has been developing, manufacturing, and supplying state-of-the-art specialty chemical products since 1909. The ISO 9001 company offers a wide spectrum of products ranging from metalworking fluids and drawing & stamping compounds to cleaners, rust preventatives and surface treatment chemistries. Chemetall's integrated products, chemical management systems, process equipment, and technical service programs deliver efficient and cost effective solutions for industrial manufacturing needs.

Chemetall is a world-class specialty chemical company and a global provider of chemical technologies based in Frankfurt/Main, Germany. In addition to headquarters in New Providence, New Jersey, other locations in the Americas include Romulus, Michigan; La Mirada, California; Bramalea, Ontario; and Querétaro, México. The Chemetall group is a member of Rockwood Specialties Inc., a renowned international specialty chemical corporation.

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