



**master  
CHEMICAL  
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## FOR IMMEDIATE RELEASE

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### **REFRACTOMETER MASTERS CONCENTRATION LEVELS**

March 25, 2002 (*Perrysburg, Ohio*) – For the first time in its history, Master Chemical Corporation is putting its name on a refractometer. The new Master Refractometer cutting fluid tester earned the Master Chemical name for exceptional quality, ease of use and affordable price – characteristics of all Master Chemical products.

The hand-held Master Refractometer has an all-metal body with metal-hinged daylight plates that can be easily replaced if broken. The comfortable rubber-capped eyepiece features adjustable focus for easy, accurate readings.

The 0-32 range model has Brix graduation of 0.2, while the 0-10ATC model has 0.1 Brix graduations.

The 0-10 ATC model also offers Automatic Temperature Compensation, which is especially important when a machine tool has a chiller. ATC allows for changes in ambient working temperature (50° F to 86° F; 10° C to 30° C) without recalibration. Both models are supplied with a soft pouch with carrying handle.

Maintaining the proper concentration of cutting and grinding fluids will maximize performance and prevent fluid waste. For general use, the 0-32 Brix scale is commonly used. However, for lower concentrations or synthetics, the 0-10 Brix scale is recommended.

Headquartered in Perrysburg, Ohio, Master Chemical Corporation is a single-source supplier of metalworking fluids and recycling equipment. Founded in 1951 by Clyde Sluhan, Master Chemical products are designed to maximize productivity and minimize waste in the metalworking industry, thus improving customer product quality and profitability.

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