

“The Solution Is Science®”

Formulating advanced chemistry and lubricant solutions for the metalworking industry. Products proven to improve manufacturing performance, part quality and cost savings!

CNC MACHINING FLUID



Consultant Lubricants, Inc

2117-GRC Grinding Coolant

High Performance - Non-Foaming

- 1) No Sticky Residue** - 2117-GRC results in a dry film residue at any concentration.
- 2) Does Not Generate Tramp Oil** - To “reactivate” 2117-GRC dried residue, simply turn on the coolant pump. Dried film will mix easily with coolant and add to Refractometer Number (coolant concentration) as opposed to waste on top of coolant tank.
- 3) No Biomass Build-up in Sump & Feed Lines** - The 2117-GRC safely resists any kind of micro-organism growth. Even after extended downtime, this non-foaming coolant will not support growth from bacteria, fungus, or mold.
- 4) Reduce Corrosion** - Dried film residue from 2117-GRC is highly effective against corrosion at any concentration.

The 2117-GRC is a high performance, non-foaming, surface grinding coolant that is ideal for reciprocating and Blanchard type surface grinders.

2117-GRC will protect from corrosion on alloys including steel, and yellow metals. (not recommended for use with aluminum)

The 2117-GRC provides water resistant protection during open-air transportation or when storing parts outdoors. Expect 6 months outdoor protection and over 2 years protection indoors.

2117-GRC will not rinse away in “wet” weather, but the 2117-GRC protective film is easily removed with typical Pretreatment systems parts washers.

2117-GRC can also be removed easily with petroleum solvents such as mineral spirits. It does not irritate the skin and produces only a slight odor.

Request A Trial Sample and Prove It For Yourself!

