



# COOLANT CONTROL<sup>INC.</sup>

*The right chemistry...*

*...the right solution*

## Product Bulletin

### RI-333

### Synthetic Grinding Fluid

#### Description

**RI-333** Synthetic Coolant is a cost effective rust inhibited coolant that provides sufficient lubrication for many different grinding and laser operations at high water dilutions. **RI-333** offers good rust protection without the use of nitrites and is formulated with a non-silicone anti-foam to control foaming in the sump. **RI-333** can also be advantageously used in soluble metal working fluids for increased rust control in extreme operating conditions.

#### Performance Benefits

- Low foaming in all water conditions
- Excellent corrosion protection protects parts, machines and tools
- Settles chips quickly for a clean work environment

#### Recommended Applications

Application	Concentration
Grinding	3% to 5%

#### Typical Characteristics

Appearance	Clear blue liquid
Specific Gravity @72F	1.04 to 1.07
pH (Neat)	9.50
pH (typical operating concentration)	9.0 to 9.3
Refractive Index Multiplier	3.5