

Orion 1533G

Synthetic rust inhibiting fluid

Description

Orion 1533G is an effective rust inhibited coolant formulated use in laser cutting and pressure testing equipment as well as general grinding applications. **Orion 1533G** forms a stable solution that will not foam. **Orion 1533G** a clean fluid that runs with trouble-free dependability

Performance Benefits

- Rejects tramp oils for easy skimming
- Biostable formula extends fluid life
- Low foaming in all water conditions
- Excellent corrosion protection protects parts, machines and tools
- Settles chips quickly for a clean work environment

Recommended Applications & Dilutions

Recommended for use in leak detecting equipment laser cutting and grinding operations on ferrous metals. Consult with your account representative for questions regarding compatibility.

Laser Cutting	4% to 6%
Leak Detection	4% to 6%
Grinding	4% to 6%

Characteristics

Properties	Unit	Test Method	Value
Appearance of Concentrate	-	Visual	Clear, green liquid
Appearance of Dilution	-	Visual	Clear, green liquid
pH of 5% dilution	-	-	9.5 to 9.8
Density @ 15°C	lbs/gal	-	8.7
Chlorine		-	No
Nitrites		-	No
Phenols		-	No

Additional Information Concentration Control

Refractive Index Multiplier: 3.3

Refractometer Reading	% Concentration
1.5	5
2	6.6
2.5	8.3
3	9.9

