

VISCOOL 7335 C**General Description**

Viscool 7335 C is a non-nitrite, synthetic machining and grinding fluid. It is recommended for high speed, heavy-duty applications where maximum sump life, extended tool life and rust protection are the primary requirements.

Features

Economical
 Excellent sump life
 Low foaming
 Excellent rust protection
 General purpose machining and grinding
 Extended tool life
 No nitrites, phenols or heavy metals
 Recommended on all types of ferrous metals and most non-ferrous metals

Recommended Starting Dilutions

Operation	Carbon Steels Cast Steels	High Alloys Steels Stainless Steels
Milling Drilling Turning Sawing:	1:25 (4%)	1:20 (5%)
Reaming Light Duty Broaching	1:1:25 (4%)	1:20 (5%)
I.D., O.D. Centerless Grinding	1:33 (3%)	1:33 (3%)

Typical Properties:

Appearance:	Light Straw
pH, Concentrate:	9.2
pH, 5% solution:	9.0
Specific Gravity @ 60°F:	1.061
Viscosity, SUS @ 100 °F:	35
Flash Point, °F:	N/A
Freeze Point, °F:	20
Pounds Per Gallon:	8.835
Foam:	Low-mod / Fast break
Residue:	Soft, Resoluble

Refractometer Readings

Reading	% Concentration
6.0	1:6 (15%)
4.0	1:9 (10%)
2.0	1:19 (5%)
1.0	1:49 (2%)

**** Certain aluminum alloys will stain. Test before using

Note: Coolant should always be added to water. Do not add water to concentrate.

Product Data Sheet

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