



PRODUCT DESCRIPTION

DRYDENE VERTAX™ C is a neat oil-based cutting and grinding fluid designed specifically for carbide grinding applications as well as other difficult to machine metals. It is fortified with powerful cobalt leaching inhibitors and helps deliver high surface finishes across a wide range of metal types.

PRODUCT APPLICATION

DRYDENE VERTAX C should be used neat and does not require dilution with water or solvents:

- Carbide grinding
- Creep feed grinding
- Form grinding
- Gear grinding
- Belt grinding

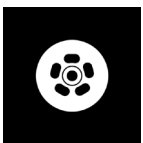
FEATURES AND BENEFITS

DRYDENE VERTAX C is formulated without the use of chlorine to provide outstanding results when used for cutting and grinding applications, especially carbide and creep feed grinding:

- Powerful antioxidants help maintain fluid quality, reduce sludge and varnish formation and extend service life
- Includes an anti-mist additive to minimize mist, smoke and fluid waste even in high-pressure operations
- Low viscosity base oils and robust wetting agents extend tool life and aid in chip settling and surface finishing
- Contains no chlorine or heavy metals which helps reduce environmental impact and disposal costs



TYPICAL TECHNICAL PROPERTIES



PROPERTY	TEST METHOD	VERTAX C
Color	Visual	Yellow
Appearance	Visual	Clear, Liquid
Odor	Physical	Mild
Viscosity @ 40°C, cSt	ASTM D445	8.0 - 13.0
Specific Gravity @ 60°F	ASTM D891	0.85
Density, lbs/gal	Physical	7.10
Flash Point, °F	ASTM D97	375
Chlorine		none
Boron		none

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.DRYDENE.com Rev (0422-01)