

**DRYDENE VERTAX™ C**

CARBIDE CUTTING/GRINDING FLUID

**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**

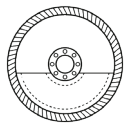
**DRYDENE VERTAX C** should be used neat and does not require dilution with water or solvents:

- 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

**HEALTH AND SAFETY**

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.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

**DISCLAIMER**

Always follow OEM recommendations for proper fluid viscosity or service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

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