DRYDENE VERSOLMAXTM EP

SEMI-SYNTHETIC MACHINING COOLANT



PRODUCT DESCRIPTION

DRYDENE VERSOLMAXTM EP is a versatile, severe duty machining and grinding coolant for use on ferrous and non-ferrous, titanium and difficult to machine alloys such as Inconel® and Hastelloy®. This premium formula provides excellent cooling properties, longer tool life and superior surface finishing.

PRODUCT APPLICATION

DRYDENE VERSOLMAX EP delivers robust wetting and EP properties to a variety of machining operations, including:

- Machining of ferrous, non-ferrous metals and complex alloys
- Grinding and turning
- Roll tapping of aluminum alloys
- Sawing and reaming

Recommended use dilution with water is 6 - 8 % for typical applications noted above.

FEATURES AND BENEFITS

DRYDENE VERSOLMAX EP is ideal for use where extreme pressure performance is required in the machining and cooling of ferrous, non-ferrous and complex alloy metals:

- Exhibits outstanding corrosion control across a wide range of metal types
- Synthetic emulsifiers improve hard water tolerance
- Maxed out extreme pressure chlorinated ester formula which helps extend tool life
- Very good biostability and tight emulsion





TYPICAL TECHNICAL PROPERTIES





PROPERTY	TEST METHOD	VERSOLMAX EP
Color	Visual	Golden
Appearance	Visual	Clear, liquid
Odor	Physical	Characteristic
Specific Gravity @ 60°F	ASTM D891	1.01
Density, Ibs/gal	Physical	8.42
Viscosity @ 40°C, cSt	ASTM D1172	60 - 70
Pour Point, °F	ASTM D97	32
Chlorine		Present
Refractometer @ 5%	Refractometer	5.5
Refractometer @ 10%	Refractometer	10.0

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 fluid viscosity and/or service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

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