



PRODUCT DESCRIPTION

DRYDENE VERSOLCUT™ X1 is a semi-synthetic, light to medium duty machining and grinding coolant designed to provide premium metal cooling and wetting performance without the use of chlorinated paraffins or formaldehyde on aluminum alloys, steel and cast iron.

PRODUCT APPLICATION

DRYDENE VERSOLCUT X1 is fortified with extreme pressure additives that delivers superior metal cooling in a variety of applications:

- General machining
- Grinding
- Drilling
- Tapping

Typical use dilution (in water) for machining applications is 6% to 8%

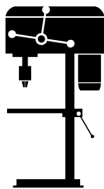
FEATURES AND BENEFITS

DRYDENE VERSOLCUT X1's semi-synthetic formula offers many advantages to metalworking operators handling a variety of metal types:

- Contains no chlorinated paraffins or nitrites making it an ideal choice where environmental considerations are important in selecting a fluid
- Exceptional wetting of worked surfaces during machining and grinding to enhance surface finish
- Durable releasability without the use of formaldehydes
- Fortified with corrosion inhibitors to protect machining equipment
- Helps reduce overall operating costs by providing extended fluid and machine tool life



TYPICAL TECHNICAL PROPERTIES



PROPERTY	TEST METHOD	VERSOLCUT X1
Color	Visual	Gold
Appearance	Visual	Clear
Odor	Physical	Characteristic
Specific Gravity @ 60°F	ASTM D891	1.00
Density, lbs/gal	Physical	8.34
pH @ 10%	ASTM D1172	9.2 - 9.8
Refractometer, 5%	Refractometer	2.5
Refractometer, 10%	Refractometer	5.0
Chlorine	-	none
Formaldehydes	-	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)