



TECHNICAL DATA SHEET

Vytron-N

Synthetic Machining Metalworking Fluid Concentrate

DESCRIPTION

Vytron-N is a superior general-purpose synthetic metalworking fluid. The transparent solution requires minimal maintenance and prolongs sump life while offering dry-film corrosion protection for work pieces and machines. Rustlick's #1 selling product.

APPLICATIONS

- Multi-purpose
- General machining, grinding, sawing, tapping, drilling, turning, milling

MATERIALS COMPATIBILITY

- Recommended for ferrous metals
- Limited use for aluminum and titanium
- Not recommended for brass, bronze, and copper

PHYSICAL PROPERTIES

<i>Concentrate Color</i>	Blue
<i>Dilute Color</i>	Clear blue
<i>pH at 10%</i>	9.8
<i>Specific Gravity</i>	1.05
<i>Density</i>	8.8 lbs/gal (1053 kg/m ³)
<i>Flash Point</i>	> 200°F (93°C)
<i>Boiling Point</i>	212°F (100°C)
<i>Chlorine</i>	None
<i>Mineral Oil</i>	0%
<i>Refractometer Readings</i>	10:1 = 3.0 20:1 = 1.6 30:1 = 1.2

DILUTION RATIOS

- Machining, tapping, drilling, turning, milling 10:1 – 25:1
- Cut-off sawing 15:1 – 25:1
- Form grinding 20:1 – 30:1

AVAILABLE IN

1 gal.....	75014
5 gal.....	75054
55 gal.....	75554

HEALTH AND SAFETY

Refer to SDS (Safety Data Sheet) for complete information on health and safety on our web site at www.itwprofessionalbrands.com.

For additional information please contact our Customer Service Department at 800-241-8334.