



TECHNICAL DATA SHEET

G-25B

Synthetic Grinding Metalworking Fluid Concentrate

DESCRIPTION

G-25B is a quality synthetic metalworking fluid formulated for Blanchard grinding. Transparent solution provides rapid fines settling and good visibility while keeping wheels clean.

APPLICATIONS

- Blanchard grinding
- General grinding

MATERIALS COMPATIBILITY

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

PHYSICAL PROPERTIES

<i>Concentrate Color</i>	Yellow/orange
<i>Dilute Color</i>	Yellow
<i>pH at 10%</i>	9.7
<i>Specific Gravity</i>	1.04
<i>Density</i>	8.7 lbs/gal (1041 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 = 2.0
	20:1 = 1.0
	30:1 = 0.6

DILUTION RATIOS

- General grinding25:1

AVAILABLE IN

5 gal.....	73562
55 gal.....	73563

HEALTH AND SAFETY

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

For additional information please contact our Customer Service Department at 800-452-5823 ext. 2.