

TECHNICAL DATA SHEET

SYN 4400

DESCRIPTION:

SYN 4400 is a low pH synthetic fluid designed for monocrystalline silicon and silicon carbide grinding. Innovative lubricants promote superior removal rates with diamond wire as well as grinding wheels. It is formulated to provide corrosion protection by eliminating or reducing hydrogen production. SYN 4400 can be used with flocculants for recirculating systems. It has a long sump life and can resist biological and fungal growth.

TYPICAL SPECIFICATIONS:

APPEARANCE Light Amber/Clear pH @ 5% 7.7-8.2 SPEC. GRAVITY 1.05 ODOR Mild

BENEFITS:

- Good lubricity for monocrystalline silicon and silicon carbide grinding
- Gentle on operators and environment
- Protection for equipment and machinery
- Long sump life



