

Technical Data Sheet

Solutions Through Innovative Technology

Name: VP525P

Revision Date: 9/07/2018 - R1

ValCool, LLC 5230 Brittmoore Rd Houston, TX 77041

VP525P

PREMIUM QUALITY CUTTING OIL

DESCRIPTION

VP525P is premium quality non-staining, anti-misting cutting oil. It contains anti-weld and lubricity agents to meet the most severe machining operations. Since it is non-staining, it is ideal for use on copper and its alloys.

PROPERTIES

Appearance: Yellow Physical State: Liquid

Specific Gravity: 0.908 at 60°F Viscosity: 22.0 cSt at 40°C

Flash Point: 380°F
Active Chlorine Nil %
Total Fat 9.0%

FEATURES & BENEFITS

- Non-staining
- Anti-misting
- No active sulfur
- Chlorine-free

APPLICATION

- Cutting
- Turning
- Milling
- Shaving
- Grinding

APPLICATION & USAGE

ValCOOL recommends using Val-U-Clean or K-5-P cleaner before adding VP525P to a machine.

VP525P is a straight cutting oil so mixing with water is not required.

Maintaining the VP525P at its optimum performance is achieved through good fluid filtration practices.

No special precautions are necessary with respect to seals or valves.

HEALTH AND SAFETY

See the most recent SDS which is available directly from ValCOOL, your local representative or authorized distributor. ValCOOL uses only raw materials not listed as carcinogenic by IRAC.

Fluid compatibility and machinability should always be tested first; as fluid concentration, metal alloy, and machining operation are variable.