



Product Bulletin

GULFCUT NS18P

Tri-Purpose Cutting, Gear and Hydraulic Oil

DESCRIPTION:

Gulfcut® NS18P is a light-colored, low viscosity, chlorine-free multi-purpose cutting oil. It can be used as a machine tool lubricant and hydraulic fluid in screw machines and other automatic type machine tools. **Gulfcut® NS18P** is a blend of highly refined base oil with a new, carefully selected additive system that completely eliminates chlorinated compounds. This new additive technology forms a protective film at the metal/tool interface beyond the ability of traditional, conventional cutting fluids.

FEATURES AND BENEFITS:

Gulfcut® NS18P is non-corrosive to copper and copper alloys and can be used on most steel alloys where machinability ratings range from light to moderately severe. **Gulfcut® NS18P** is an ideal choice in automatic machine tools and for high speed surface grinding and honing. **Gulfcut® NS18P** is chlorine-free, which can help make disposal easier and reduce disposal costs.

*Typical Properties

Product Code	Test Method	335000
Viscosity cSt @ 40°C	ASTM D445	18.0
Viscosity SUS @ 100°F	ASTM D-2161	90
Specific Gravity @60°F	ASTM D1298	0.860
Color	ASTM D1500	L3.0
Flash Point, COC, °F	ASTM D-92	350
Copper Corrosion	ASTM D130	1b
Sulfur, wt%		0.30
Active Sulfur		Nil
Chlorine, wt%		Nil
Lubricity Additive ,wt %		8.0
Phosphorus, wt %		Yes

*Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.

AVAILABILITY:

Gulfcut® NS18P is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Call Gulf @ 1-800-566-GULF(4853) or visit Nu-tierbrands.com.

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NU-TIER BRANDS, INC.

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