

# Product information

## megol Gearoil Synth ISO VG220



### Specifications and approvals

AGMA 9005 - D94 (EP) • Cincinnati Machine P-74 •  
David Brown • Schmieröl SEB 181 226 CLP 220 •  
Schmieröl DIN 51517 CLP 220 • U.S. Steel 224

### Characteristic data

ISO viscosity class	VG 220 DIN 51519
Density at 59 °F	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 104 °F	220 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212°F	27,7 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	162 DIN ISO 2909
Pour point	-42 °F DIN ISO 3016
Flash point	235 °F DIN ISO 2592
Demulgation characteristics at 180 °F	20 min DIN ISO 6614
Foaming behavior at 75 °F	75/0 ml ISO 6247
Foaming behavior at 200 °F	100/0 ml ISO 6247
Foaming behavior at 75 °F after 200 °F	100/0 ml ISO 6247
Corrosion effect on steel	0-B DIN ISO 7120
Corrosion effect on copper	1-125 A3 DIN EN ISO 2160
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,27 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	L 1,0 DIN ISO 2049

### Available pack sizes

20 l Canister plastic	9252 D-GB
200 l Drum sheet metal	8666 D-GB