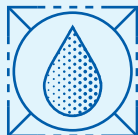




CITGO® Amplex® Oils

OVERVIEW



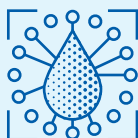
- High quality, medium viscosity index oils for use in general-purpose lubrication applications.

FEATURES & BENEFITS



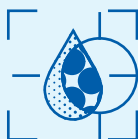
- Made from highly refined medium viscosity index base stocks with low pour points.
- Exhibit a mild natural dispersant action, good seal swell, and excellent solvency.

APPLICATIONS



- Recommended as general purpose machinery lubricants, especially as a mild-service circulating oil, and for lubrication of plain bearings where oil is applied by manual methods.
- Recommended for lubrication of certain industrial equipment where low ambient temperatures may be encountered.

PROPERTIES



Typical Properties for CITGO Amplex Oils:

Grade	22	58	100	150
Material Code	638033001	638036001	638040001	638041001
Gravity, ASTM 4052, °API	25.0	23.0	22.5	22.0
Density, lb/gal at 60°F	7.5	7.6	7.6	7.7
Flash Point, COC, ASTM D92, °F (°C)	330 (166)	380 (193)	390 (199)	412 (211)
Viscosity ASTM D445:				
cSt at 40°C	20	59	94	141
cSt at 100°C	3.7	6.7	8.8	11
Viscosity ASTM D2161:				
SUS at 100°F	106	309	498	754
SUS at 201°F	38	49	56	64
Viscosity Index, ASTM D2270	43	47	49	42
Pour Point ASTM D97, °F (°C)	-40 (-40)	-20 (-29)	-20 (-29)	-15 (-26)
Color, ASTM D1500	L1.0	1.0	1.5	1.5

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