ENGINE OILS





For Use in Formulating Cost Effective Lubricants





HiTEC[®] 1275 Detergent/Inhibitor

For Use in Formulating Cost Effective Lubricants

Application

HiTEC[®] 1275 is a detergent/inhibitor designed for use in formulating cost effective lubricants meeting the performance requirements of API, CF-4, CF/CD/SF/Mack T-7 in both Group I and Group II base oils.

Key Performance Benefits

- Advanced technology for API, CF-4, CF, CD and SF performance
- API CF-4 test data in current engine tests
- Provides minimum of 11 TBN as required in many different regions
- CES 20075 approval in Group I base oils

Recommended Dosage

HiTEC[®] 1275 detergent/inhibitor is generally used at 9.2% wt. for 11 TBN monograde oils and for multigrade oils when using non-dispersant VI improvers. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance	Dark brown viscous liquid
Density, lbs/gal.	8.41
TBN, mg KOH/g	120
Specific Gravity @ 15.6/15.6°C	1.010
Viscosity @ 100°C, cSt	140
Flash Point, °C (PMCC)	135 min.

Handling Information

Max Handling Temp: (<24 hrs.) 70°C Shelf Life: 3 months @ 50°C 24 months @ ambient (10-40°C)

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