

ENGINE OILS

HiTEC[®] 1272

Detergent/Inhibitor



For Use in Formulating Cost Effective Lubricants

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Application

HiTEC[®] 1272 is a detergent/inhibitor designed for use in formulating cost-effective lubricants meeting the performance requirements of API CF/CD and MACK T-8A.

Key Performance Benefits

- Advanced technology for API CF and CD performance
- Provides minimum of 10 TBN as required in many world areas
- MACK T-8A performance in multigrade formulations

Recommended Dosage

HiTEC[®] 1272 detergent/inhibitor is generally used at 5.0% wt. for 10 TBN monograde oils and based on technical judgement, at 5.5% wt. 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.	8.85
Specific Gravity @ 15.6/15.6°C	1.063
TBN, mg KOH/g	200
Viscosity @ 100°C, cSt	75
Flash point, °C (PMCC)	135 min.

Handling Information

Max Handling Temp: 70°C
 Shelf Life: 3 months @ 50°C
 36 months @ ambient (10-40°C)