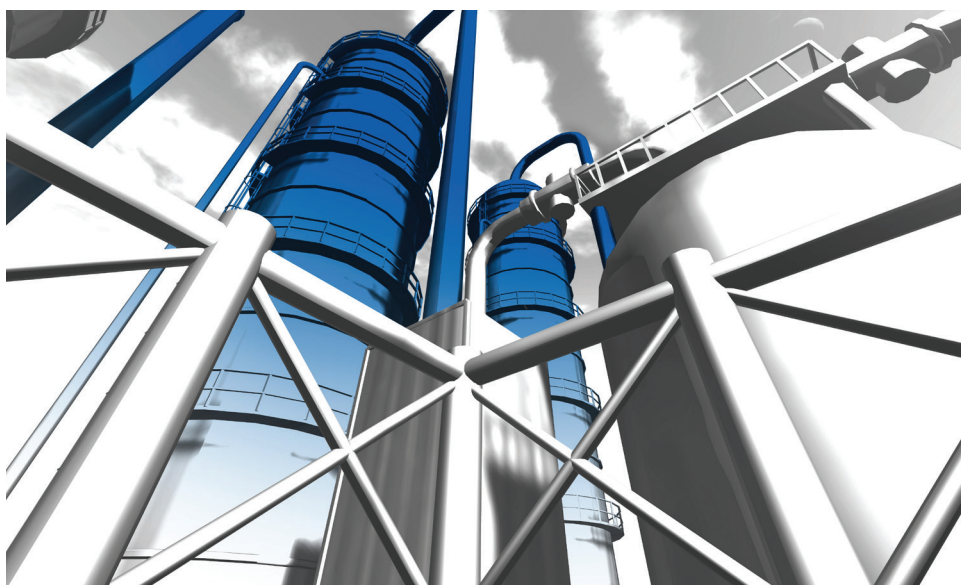


FUELS

HiTEC[®] 4156

Diesel Fuel Lubricity Improver



For Use in Lower Sulphur Diesel Fuels

 **Afton**[®]
CHEMICAL
Passion for Solutions[™]

HiTEC® 4156 Diesel Fuel Lubricity Improver

For Use in Lower Sulphur Diesel Fuels

Application

HiTEC 4156® lubricity improver additive provides the most effective solution for lubricity improvement in lower sulphur diesel fuels in Latin America for both on-road and off-road applications.

Key Performance Benefits

HiTEC® 4156 provides protection to metal wear surfaces by adsorbing on to the metal surface through interaction of the polar head group. The fuel soluble end provides boundary layer lubrication, specifically:

- Provides high performance at low treat-rate
- Compatible with all commonly used diesel fuel additives

Recommended Dosage

The treat rate for HiTEC 4156® is generally between 30-150 ppm vol/vol depending on the severity of the base fuel. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance	Yellow liquid
Density, lbs/gal.	7.56
Specific Gravity @ 25°C	0.90
Viscosity @ 25°C, cP	20
Flash Point, °C (PMCC)	200 min.
Acid Value, mgKOH/g	193 min.
Sulfur, ppm	>15

Handling Information

Max Handling Temp: 40°C
Shelf Life: 24 months

HiTEC® 4156 Lubricity Improvement
Average in ULSD

