

FUELS

## HiTEC<sup>®</sup> 4156

Diesel Fuel Lubricity Improver



For Use in Lower Sulphur Diesel Fuels

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### 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 75-200 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

