

FUELS

## HiTEC<sup>®</sup> 4858AS

Diesel Fuel Lubricity Additive



Improves the Lubricity and Electrical Conductivity of Low and Ultra Low Sulfur Diesel Fuels

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Improves the Lubricity and Electrical Conductivity of Low and Ultra Low Sulfur Diesel Fuels

### Application

HiTEC® 4858AS neutral diesel fuel lubricity additive is designed to improve the lubricity and electrical conductivity of low and ultra-low sulfur diesel fuel in both on-road and off-road applications. This product has been specially formulated for use in today's modern diesel fuels and typical biodiesel blends.

### Key Performance Benefits

- Comprehensive no-harm performance in critical lube-fuel interactions
- Proven in the HFRR and pump rig tests in a variety of fuels
- Increases electrical conductivity of diesel fuel
- Excellent low temperature performance
- Suitable for use as a blend component or stand alone additive

### Recommended Dosage

The treat rate for HiTEC® 4858AS is generally between 150-250 ppm v/v depending on the severity of the base fuel. Please contact your Afton Chemical representative for specific recommendations.

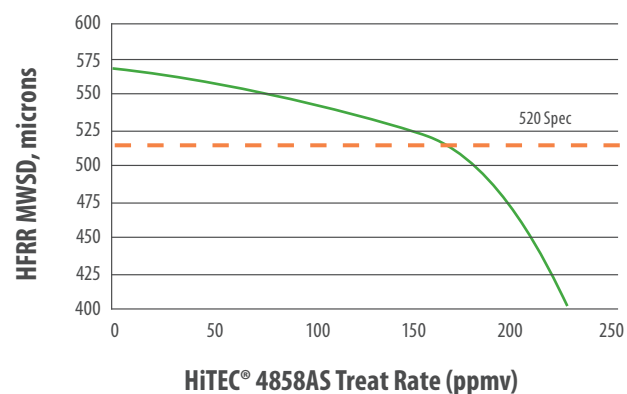
### Typical Characteristics

Appearance	Yellow to amber liquid
Density, lbs/gal.	7.65
Specific Gravity @ 15.6/15.6°C	0.919
Viscosity @ -20°F, cSt	345
Flash Point, °C (PMCC)	44 min.

### Handling Information

Max Handling Temp: 40°C  
Shelf Life: 24 months @ 15-35°C

**HiTEC® 4858AS Lubricity Response**  
Average in 4 Regional Diesel Fuels



**HiTEC® 4858AS Conductivity Response**

