



Diesel High Performance DHP-10™

Product Data Sheet

General Information

- Cetane booster for improved fuel performance
- New generation, multi-functional, concentrated diesel fuel additive
- Lubricates, cleans & protects pump & injectors
- Excellent performance in new common rail direct injection systems & nozzle cleanliness in older engines
- Will not change sulfur ratings at recommended dose rate
- Contains **Muscle Metal Treatment MT-10®** technology for improved lubrication

Typical Applications

- LSD fuels (low-sulfur diesel)
- ULSD fuels (ultra-low sulfur diesel)
- MGO fuels (marine gas oil)
- Off-road diesel fuels

Key Features & Benefits

- Increases cetane number* for improved fuel performance
- Improves fuel quality & lubricity characteristics
- Reduces downtime & maintenance
- Clean injectors for optimal performance
- Protects fuel pump & injectors from wear & premature failure
- Minimizes deposit formation allowing continuous fuel flow
- Improves durability of pump & injectors

- Reduces friction during metal-to-metal contact, reducing wear on treated metal parts
- Effective steel corrosion elimination in treated fuel

* Laboratory testing showed a **6% increase** in cetane number (via ASTM D-613).

Container Availability

- 16 oz. bottle (474 ml)
- 1 & 5 U.S. gallon (3.8 & 18.9 L)
- 55 U.S. gallon drum (208 L)

Directions for Use

Shake or mix container well before use. Add **DHP-10™** to fuel tank prior to refueling. **DHP-10™** will blend with the fuel during fill up.

Dose rate: 2 oz. to every 10 gallons of diesel fuel.

NOTE: Low flash point. Use caution when handling this material. Please see SDS before use.

Typical Properties

Appearance Clear, amber liquid
Odor Strong petroleum
Cloud point - 64°C (- 82.2°F) D-2500
Pour point < - 60°C (- 76°F) D-97
Initial boiling point 82.2°C (179.9°F) D-86
Flash point ~ 22.2°C (72°F) closed cup
Density @ 15.5°C 0.8387 g/ml D-4052
Lbs per gal (U.S.) ~ 6.999
Solubility Partial (water); % N/D
Viscosity @ 40°C 1.47 cSt D-445
Vapor pressure @ 20°C 0.58 psi D-6378
Base number 10.44 mg KOH/g D-664A

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