



Marine Diesel Treatment DT-10[™]

A new generation, multi-function concentrated diesel fuel additive designed to increase lubricity drastically and improve the quality characteristics of the fuel

Key Features & Benefits

Phone: 814-786-0166

- Increases lubricity for improved fuel system performance
- Concentrated formula designed to improve the quality characteristics of diesel fuel
- Protects fuel pumps and injectors from wear and premature failure
- Increases cetane number for improved fuel performance
- Lubricates, cleans and protects entire fuel system
- Cleans injectors for optimal performance
- Controls injector deposit formation allowing continuous fuel flow
- Improves durability of fuel pumps and injectors
- Reduces downtime and maintenance
- Excellent SLBOCLE (ASTM D6078) and HFRR (ASTM D6079) response
- Effective steel corrosion elimination in treated fuel (ASTM D665A)
- Contains Muscle Metal Treatment MT-10[®] technology for improved lubrication

Typical Applications

- MGO (Marine gas oils)
- LSD fuels (Low sulfur diesel)

Directions for Use

<u>Treat rate</u>: Dosage will vary depending on the grade and quality of the fuel. Add **DT-10[™]** to the fuel in a ratio of 1:5000 (minimum) up to 1:2000 (maximum). <u>Do not exceed maximum</u> dose. For industrial use only.

Technical Data

| Appearance | Brown liquid |
|-----------------------|-----------------------|
| Odor | Pungent |
| Freezing point | 3.0°C (27°F) D2386 |
| Initial boiling point | 117.3°C (243.3°F) D86 |
| Flash point | 92.0°C (198°F) D93 |
| API Gravity | 21.6 D4052 |
| Solubility | Insoluble (water) |
| Viscosity @ 40°C | 11.62 cSt D445 |
| Viscosity @ 40°C | 3.38 cSt D445 |
| Viscosity Index | 185 D2270 |
| Rust prevention | Pass D665A |

The above properties are typical values and do not constitute a product specification.

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

Container Availability

| Item DT-10-5G | 5 U.S. gallon (18.9 L) |
|----------------|-------------------------|
| Item DT-10-55G | .55 U.S. gallon (208 L) |

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