



# **Technol 403M**

## **Diesel Fuel Borne Catalyst**

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### **Technical Data Sheet**

#### **BENEFITS**

TECHNOL 403M is an EPA-registered, advanced multifunctional diesel additive containing a metallic combustion catalyst. TECHNOL 403M fuel-borne catalyst provides for reliable regeneration performance of diesel particulate filters (DPF), while maintaining fuel efficiency. TECHNOL 403M is formulated for direct application to either the bulk fuel supply, or the vehicle onboard fuel tank. Use of TECHNOL 403M will enable the proper maintenance of diesel particulate emission control and system performance, improve power and fuel efficiency, reduce sludge and corrosion as well as improve lubricity. TECHNOL 403M delivers an effective dosage of the combustion catalyst that reduces soot, smoke and gaseous emissions from engine exhaust, and is designed for application with all types of DPFs and oxidizers and raises Cetane by **up to 5 numbers**.

#### **APPLICATION**

TECHNOL 403M is designed for direct application to bulk or onboard fuel tanks of vehicles equipped with diesel particulate filters. The product is generally compatible with other additives, diluents, and biofuels. For emission reduction and fuel economy improvement, the typical recommended dosage is 1 quart per 125 gallons of fuel. Double dosage for difficult, lower duty-cycle applications is safe and effective.

#### **STORAGE & HANDLING**

TECHNOL 403M contains active catalysts in a combustible hydrocarbon base. To maintain peak catalytic activity, it should not be contaminated with foreign matter or exposed to temperatures in excess of 40°C (104°F) or light for prolonged periods. Normal precautions should be taken as when handling any fuel additive or industrial product. Please refer to the MSDS for further information.

#### **TYPICAL PROPERTIES**

##### **Appearance:**

Thin amber liquid with solvent odor

Specific Gravity (25°C):

0.88 typical

Flash Point:

142°F Min

Pour Point:

-40°F Typical

Active Catalyst @ 1:500:

15 PPM

#### **AVAILABILITY**

TECHNOL 403M is available in:

- Quart bottles packed 12 per case (treats up to 1,500 gallons of Diesel Fuel)
- 54-gallon steel drums (treats up to 27,000 gallons of Diesel Fuel).

*Please note: This product is in full compliance with mandated Low Sulfur requirements and will not contribute towards fuel Sulfur content.*