

TotalArmor Clean 450

Where Innovation Lives

Product Overview

TotalArmorClean450 is a multi-functional additive for diesel fuel that is engineered to remove sticky fuel injector deposits, both External Diesel Injector Deposits (EDIDs) and Internal Diesel Injector Deposits (IDIDs), while also increasing power and performance and controlling moisture and corrosion issues. It contains 2X detergency requirements for “premium diesel”, utilizes special nitrates for cetane number improvement and demulsifies water in the fuel. When tested in the modified DW-10 test, power was restored by 87% when using our TotalArmor Clean450.

Applications

TotalArmorClean450 is formulated for today's diesel fuels and typical biodiesel blends. It is recommended for use in all diesel engines (including Tier 4 compliant).

Benefits

- 87% power restore in modified DW-10 test*
- Contains 2X detergency requirements for premium diesel
- Boosts cetane for better fuel combustibility
- Reduces hydrocarbon & particulate matter output
- Removes both External Diesel Injector Deposits (EDIDs) and Internal Diesel Injector Deposits (IDIDs), including waxy and polymeric deposits

*Verified by 3rd party testing

Typical Properties

PROPERTY OR TEST	ASTM	RESULT
API Gravity @ 60°F	D-287	27.9
Viscosity @ 100°F, SUS	D-2161	43
Viscosity @ 210°F, CS	D-2161	5.2
Flash Point (COC), °F	D-93	158
Pour Point, °F	D-97	-60
Acid Test	n/a	Excellent
Ash Content	n/a	None
Copper Strip Corrosion	D-130	Pass
Gum and Varnish	D-7320	Excellent
Storage Stability	n/a	Excellent
Filter Blocking	D-2068	Pass
Wear Scar	D-6079	Reduction of 60µm

Tariff Code: 3811.19.0000

