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PERFORMANCE DIESEL, LLC
CHEMISTRY-DRIVEN PERFORMANCE

Technical Bulletin

Performance Winter Premium Formula

Application:

Performance Winter Premium Formula is a multifunctional additive formulated to upgrade the performance and winter operability of ULSD and Biodiesel blends. Effective for heavy-duty diesel-powered equipment for on-road, off-road, marine and especially HPCR/DPF engines

Benefits:

- Increases motor cetane up to 6 numbers
- Provides maximum CFPP and WASA (Wax Anti-settling) performance
- Protects against fuel line and filter icing using non-alcohol jet fuel type deicer
- Provides both Keep Clean and Clean-Up DW-10 detergency. Prevents formation of external carbon injector deposits and the sticky internal injector deposits, (IDID)
- Improves oxidative and thermal stability helping to prevent Asphaltene formation
- Increases fuel lubrication for all diesel fuel injector systems
- Effective in ULSD and Biodiesel blends up to B-20

Dosage Rate Recommendations:

Dosage Rate	Cetane Increase	CFPP Protection	DW-10 Performance
1/2000	1-2 number	As low as -10°F	Detergency
1/1500	2-3 number	As low as -25°F	Keep Clean
1/1000	3-4 number	<-30°F	Clean-Up
1/500	5-6 number	<-30°F	Rapid Clean-Up

Typical Additive Characteristics:

Color: Amber
Density: 7.79lbs/gal
Sulfur: 8.2 ppm
Additive Pour: -22F
Flash Point: 132F

Part #:	Package Size:
3005	5 gallon pail
3054	54 Gallon
3325	325 Gallon Tote
3000	Bulk

This product qualifies for the US EPA 40 CFR 80.591 certification, meaning product contains <15ppm (mg/L) sulfur

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