

ProDEF Platinum Diesel Exhaust Fluid

ProDEF Platinum is a mixture of high purity synthetic urea, deionized water, and our proprietary additive package manufactured under ISO 22241 guidelines to ensure product quality. With continual use, **ProDEF Platinum** reduces the formation of deposits that build up in your diesel exhaust system. API certified and meets or exceeds OEM specifications.

FEATURES & BENEFITS

- ProDEF Platinum's proprietary TRIPLE-FILTERED formula ensures the highest product purity and performance
- Helps prevent deposits
- America's #1 brand of Diesel Exhaust Fluid
- Conforms to the ISO-22241-1 specification for DEF, and is an American Petroleum Institute (API) certified diesel exhaust fluid
- Maintains optimum fuel economy
- Extends the life of your SCR system
- Tested to meet or exceed the strictest OEM standards
- Compatible with all diesel SCR systems

HANDLING & STORAGE

The shelf life of DEF is directly related to the temperature at which it is stored. Failure to store below 86°F (30°C) may significantly reduce shelf life and effectiveness of product. If **ProDEF Platinum** freezes, its efficacy will not be effected upon thawing. To maintain the purity of DEF and not harm the SCR Catalyst System care must be taken regarding the material of construction for all items that come in contact with the DEF solution. Included from the ISO-22241-1 standards are the recommended and not recommended materials for contact with DEF.

The Deposit Prevention performance of **ProDEF Platinum** will be reduced if diluted with standard DEF in application.

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point >	212° F
Freezing Point	12° F
Pounds/Gallons	9.09
Specific Gravity (Water= 1)	1.09
Vapor Pressure (mm of Hg)	Not applicable
Vapor Density (Air= 1)	0.6 H ₂ O >1
Water Solubility	100%
Appearance	Colorless, clear liquid
Odor	None to slight ammonia

MATERIALS RECOMMENDED FOR USE WITH PRODEF PLATINUM

- Highly alloyed austenitic Cr-Ni-Mo-steels or stainless steel 304 (S30400), 304L (S30403), 316 (S31600) AND 316L (S31603) in accordance with ASTM A240, ASTM A276, and ASTM A312
- Titanium
- Ni-Mo-Cr-Mn-Cu-Si-Fe Alloys, e.g. Hastelloy c/c-276
- Polypropylene, free of additives
- Polyethylene, free of additives
- Perfluoroalkoxyl Alkane (PFA), free of additives
- Polyfluoroethylene (PFE), free of additives
- Polyvinylidene fluoride (PVDF), free of additives
- Polytetrafluoroethylene (PTFE), free of additives
- Copolymers of Vinylidene fluoride and Hexafluoropropylene, free of additives

MATERIALS RECOMMENDED NOT FOR USE WITH PRODEF PLATINUM

- Carbon Steels, Zinc Coated Carbon Steels, and Mild Iron
- Non ferrous metals and alloys: Copper, Copper Alloys, Zinc, Lead
- Solders containing Lead, Silver, Zinc or Copper
- Aluminum, Aluminum Alloys
- Magnesium, Magnesium Alloys
- Plastics or metals coated with Nickel



DEF ISO 22241

Available in 2.5 Gallon, 55 Gallon Drum, and 275 Gallon Tote

NOTE: Values indicated are typical physical properties and are not specification limits. Seller offers no warranty, expressed or implied, concerning the suitability of this product for any particular purpose.

Proudly made in the USA

Learn more at
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