MULTIPURPOSE ADDITIVE FOR DIESEL ENGINE

NATO CODE S-1750 - DCSEA 751/B

DESCRIPTION

NYCO 1750 is composed of a blend of additives improving the anti-wear properties and alkyl nitrate type additives dedicated to improve the cetane index.

This liquid is free from any kind of contaminant such as suspended matters, abrasive matters and water.



APPLICATION

The multipurpose additive for Diesel engines, NYCO 1750, is dedicated to improve the quality of the fuel used in trucks and tanks diesel engines (lubrication boost and cetane index improvement), according to the « Single Fuel Concept » – and therefore simplifying the fuel logistic on the battlefield. The level of treatment on the fuel by NYCO 1750 is 0.1% in volume, ie 1 litre per cubic meter.

Characteristic	Unit	Typical Result	DCSEA 751/B Limit	Test method
- Appearance	-	conform	limpid	visual examination
- Kinematic viscosity at 40°C	mm²/s	2.6	report	ISO 3104
- Density at 15.6°C	kg/dm ³	0.941	report	ISO 12185
- Pour point	°C	-33	maxi30	ISO 3016
- Flash Point	°C	82	mini. 61	ISO 13736
- Cetane index variation	point	pass	mini. +4	ISO 5165
- HFRR test	μm	pass	maxi. 460	ISO 12156-1
- Compatibility with engine oils	-	pass	pass	FTM 791/3403

The values above are typical values. They do not constitute any contractual commitment. Sales specifications are available on request. The present technical data sheet replaces all the previous editions.





