

AddMX®

Product Data Sheet

“Ashless Non-Metallic Marine Fuel Combustion Enhancer Additive”

DESCRIPTION

AddMX-1500® hydrocarbon based combustion enhancer fuel additive for diesel fuel. The combustion enhancer works within the kinetics of the combustion reaction to intrinsically reduce the amount of emission and in doing so reduce the amount of fuel consumed. It is not merely a detergent that achieves better combustion by improving fuel spray pattern or a cetane improver that just initiates combustion. The combustion enhancer works both in new engines and older engines and various fuel grades to improve emissions and fuel efficiency.

APPLICATION

HEAVY DUTY DIESEL ENGINES (MARINE)

Dose **AddMX-1500®** directly to the marine/bunker fuel storage tank and assure adequate mixing of additive or in-line blending or by mechanical rotor at ambient temperature and pressure. **AddMX-1500®** treatment rate is 1:1500 by volume (667ppm [v/v]).

SAFETY AND HANDLING

AddMX-1500® is stable in mild steel and aluminum storage tanks or in original containers over long periods of time. It does not require heating if stored above -60°C and is readily pumpable from unheated additive storage.

AddMX-1500® is an industrial chemical and should be handled with the same precautions as used with ordinary distillates, solvents, and weak alkalis. Avoid open flame. Avoid skin and eye contact. Wash contaminated areas with soap and water.

TYPICAL PROPERTIES

Appearance	Light amber liquid
Density at 15 °C	0.75 – 0.77 kg/l
Flash Point, ASTM D56	<-10 °C
Pour Point, IP15	-21 °C
Viscosity at 40 °C ASTM D445	0.72 – 0.74 cSt
Compatibility with Fuel	Miscible
Water	Nil Wt%

AVAILABILITY

AddMX® is supplied in bulk and net 200 litre non-returnable drums.

Shipping classification:

HS No. 3811.9000

UN No. 2924

“Marine Fuel Oil Additive”

Before handling, storage or use, see the Material Safety Data Sheet (MSDS) for details.

ChemEcol (UK) Limited: Customer Care Hotline:
+44 (0)1707 330 400

3 Swallow End, Swallowfields
Welwyn Garden City, Hertfordshire AL7 1JA
United Kingdom

Email: chemecoluk@chemecol.net

