

AMERGY XL - BULK



DESCRIPTION

AMERGY XL is an additive designed to add extra lubricity to low and ultra-low sulfur distillate fuels. AMERGY XL imparts lubricity to fuels in order to ensure diesel engine fuel pumps and fuel injectors achieve their intended durability.

Low sulfur and ultra-low sulfur fuels lack the lubrication properties that reduce metal-to-metal contact of fuel handling and related engine components. Therefore, frequent or continuous use of low or ultra-low sulfur distillate fuels can result in accelerated wear to fuel pumps, injectors and other system components.

AMERGY XL lubricity additive contains a highly effective lubricity agent that minimizes metal-to-metal contact, protects against premature wear in fuel pumps and injectors, and extends the life of fuel injection system components when low and ultra-low sulfur fuels are used.

APPLICATION AND USED

AMERGY XL lubricity additive has excellent high frequency reciprocating rig (HFRR) response per ISO 12156 and ASTM D6079. When dosed appropriately, AMERGY XL allows fuels to meet ISO 8217 and ASTM D975 fuel lubricity performance requirements.

AMERGY XL lubricity additive is suitable for use in refinery/terminal/vessel storage tanks and diesel engine injection equipment. For fuels that require conformance with military specifications (eg., MIL-DTL-16884 N) as used by US Navy, Military Sealift Command and other government vessel operators, the approved treatment rate per MIL-PRF-32490, with Interim Amendment 1, is 190 mg/l to 285 mg/l (209.9 ppm to 314.9 ppm, respectively).

It is recommended that AMERGY XL lubricity additive be metered continuously into the fuel. This is best accomplished by the use of a metering system. Dosing in this manner assures proper mixing, dispersion, and sufficient quantities of AMERGY XL when needed.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity @15.6°C:	0.898
Flash Point:	73°C (163°F)
Pour Point*:	-30°C (-22°F)
Viscosity @0°C	11 mm ² /s (cSt)
Viscosity @40°C	4 mm ² /s (cSt)

*If stored below its pour point temperature, it should be heated to 21°C (70°F) before using.

PACKAGING

AMERGY XL lubricity additive is available on request in bulk (PCN 1400019).

Maximum temperature for long-term storage: 45°C (113°F).

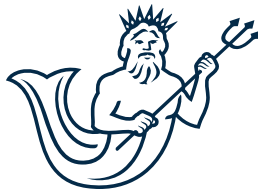
IMPORTANT INFORMATION

NOTE: Always wear the appropriate personal protective equipment when using this product.



Contact your Drew Marine representative for more information

Drew Marine maintains Safety Data Sheets on all of its products. These documents contain health and safety information for the development of appropriate product handling procedures to protect your employees. Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.



Drew Marine®

**100 South Jefferson Road
Whippany, NJ 07981 USA
1-973-526-5700
Drew-Marine.com**

Copyright © Drew Marine. All Rights Reserved. All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.