

ADERCO 5000 – TECHNICAL SPECIFICATIONS

TYPICAL PROPERTIES

Appearance:	LIQUID
Colour:	DARK GREEN
Initial boiling point:	>265°C
Flash point (ASTM D92):	151°C
Pour point (ASTM D97):	<-45°C
Specific gravity:	0.895g/ml
Viscosity in cSt (ASTM D445):	
20°C	14
40°C	7
pH:	9.9
Solubility in:	
Petroleum products	MISCIBLE
Water	INSOLUBLE

DESCRIPTION

ADERCO 5000 is a detergent/dispersant additive. It is totally free of metal. Its primary functions are to homogenise the fuel, to improve dispersal and to obtain a more thorough combustion.

DOSAGE

ADERCO 5000 is self-dispersant. It should preferably be poured into the main fuel tanks prior to fuelling. *Unless otherwise specified, the dosage rate is as follows:*

Normal dosage: 1 litre per 5000 litres of fuel
Initial dosage: 1 litre per 2500 litres of fuel

APPLICATION

Multifunctional additive providing rust inhibition, stabilisation, dispersancy and antioxidant properties.

BLENDING

ADERCO 5000 can be blended in batches. The use of special dosage equipment and fuel circulating devices is not required.

FREIGHT CLASSIFICATION

Not regulated

EEC label required: **Irritant (X)**

SHIPPING

Available in 1 litre bottles, 12 bottles per carton. *Alternative containers for larger volumes may be available, depending on the application.*

Net weight per litre: 0.875kg

Gross weight per litre: 1.012kg

Carton (12 x 1 litre bottles) 13kg

CUSTOMS CLASSIFICATION

Harmonised Tariff System: 3811.90

HANDLING

Normal precautions for handling petroleum products should be observed:

- In case of skin contact: wash affected areas with soap and water.
- In case of eye contact: immediately wash with copious amounts of clean water or an eyewash solution for at least 10 minutes.

STORAGE

ADERCO 5000 is chemically very stable and can remain in storage for prolonged periods under extreme conditions without adverse effects.