



ISO CERT NO. 160067



ISO CERT NO. 190018

FALCHEM FUELCARE

DESCRIPTION:

Falchem Fuelcare is a fuel oil additive specifically designed to act as a water emulsifier and also to disperse and dissolve sludge in all types of fuel grades. This way fuel blends gain a homogeneous nature while compatibility problems are reduced significantly.

CHARACTERISTICS,ADVANTAGES & APPLICATIONS:

- Disperses and prevents sludge formulations, keeping fuel systems cleaner.
- Stabilizes fuel blends, reducing incompatibility issues.
- Fuel acids neutralized. Fuel systems components have longer working life – less down time.
- Breaks water emulsions resulting in the efficient separation from oil when centrifuged.
- Prevents microbiological contamination.
- Reduces corrosion in tanks and fuel – lines.

TYPICAL PHYSICAL PROPERTIES

Colour : Light Brown
 Specific gravity (20°C) : 0.98
 Flash Point : > 60°C

APPLICATION

FALCHEM FUELCARE is easy to use. The required quantity is introduced into the bunker tanks simply by pumping it through the sounding pipes prior to oil bunkering. The turbulence created by subsequent bunkering will, together with the incorporated dispersant, ensure completely mixing and further distribution of the treatment uniformly throughout the fuel.

DOSAGE

Ideally, **FALCHEM FUELCARE** should be dosed directly into the bunker tank prior to bunkering. However, it can be introduced to the settling tank or during transfer from storage. Dosage is best determined from results of fuel analysis, i.e. sediment by hot filtration, or the modified spot compatibility test which is easily preformed on board

ASTM SPOT	1	2	3	4	5
SHF%	0.05	0.05	0.1	0.2	0.5
	Or less				or over
DOSE	*1:6000	1:3000	1:1500	1:500	1:200



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SAFETY AND HANDLING

HANDLING	Handle with care. Store in dry, cool and well ventilated environment.
SAFETY	IMMEDIATE ACTIONS
Eye Contact	Avoid Eye Contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
Skin Contact	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
Inhalation	Do not breathe gas/vapors. Otherwise, seek fresh air source at once. Seek medical attention. In case of insufficient ventilation, wear suitable respiratory equipment..
If Swallowed	Avoid ingestion. Otherwise, consume considerable quantity of water. Do not induce vomiting. Seek medical attention.
General instructions	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

PACKING SIZE: 25 LITER, 200 LITERS PAIL/DRUM

Read the Material Safety Data Sheet before using this product

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or product label.

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