

## Product

### DieselAid SureStart

For Ships Emergency Equipment

## Type

### Diesel Fuel Additive

**Multifunctional diesel fuel additive designed to stabilise and demulsify fuel, reduce and prevent fuel injection system deposits, improve fuel lubricity, increase cetane number and contains a broad spectrum biocide to prevent microbial attack.**

## Application

DieselAid SureStart is a complete fuel protection additive for long standing or stored fuel as found with ships emergency equipment, ie Life boats, emergency generator, fire pumps etc. Containing the following additives to maintain fuel in good condition ensuring engines start when most needed.

- Fuel Stabiliser:** Replaces the stabiliser that is added by the fuel manufacturer that normally lasts a maximum of 6 months.
- Lubricity:** Replaces the lubricity lost when the Sulphur was removed.
- Deposit Control:** Cleaning injection system of traditional and newer IDID deposits from low Sulphur fuel.
- Cetane Improver:** Degrading fuel loses this all important cetane rating which ensures easy starting. A critical requirement in an emergency engine.
- Demulsifier:** Fuel is hygroscopic (biofuel 30 times more so) with the ever changing environment at sea from cold to hot and dry to humid climates water ingress has to be regularly drained.
- Broad Spectrum Biocide:** To counter microbial attack in stored (standing) fuel from bacteria, moulds and yeasts.

Six highly important additives to ensure your standing fuel is kept in optimum condition.

## Physical Characteristics

	Minimum	Target	Maximum
Flash point, C, PMCC		79	
LBS per U.S. Gal @15.6 C		7.92	
LBS per IMP Gal @15.6 C		9.51	
Pour Point		-51 Deg C	
Specific Gravity @ 15.6 C	0.930	0.950	0.970
Viscosity @ 40 C, CST		6	

## Dosage Rate

DieselAid SureStart recommended dose-rates:-

- 100ml treats 100 litres of fuel
- 500ml treats 500 litres of fuel
- 1 litre treats 1000 litres of fuel

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### **Packaging**

DieselAid SureStart is supplied in 100ml, 500ml and 1 litre containers

### **Handling**

DieselAid SureStart contains the cetane improver 2ethylhexyl nitrate (EHNM). Special care should be taken in the handling and use of this product.

### **Safety & First Aid**

Always consult the MarShip UK Material Safety Data Sheet (MSDS) for safety information before using the product

### **Technical Service & Product Ordering**

Please contact MarShip UK on + (0) 1666 818791 or email us [sales@marship.eu](mailto:sales@marship.eu)

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