



fuelclear M68 - Fuel Biocide

<p>Description</p>	<p>fuelclear M68 is a high performance antimicrobial agent developed to combat the problems of microbial contamination and spoilage in hydrocarbon fuels. The product is a broad spectrum preservative and disinfectant for the treatment of diesel fuels, kerosenes, and heating oils, the active components being isothiazalone compounds. Treatment with fuelclear M68 will kill off bacterial and fungal contamination and assist the breakdown of slimes and coagulated biological sludges. This will help to prevent filters from blinding, and allow clean fuel to flow normally. Fuel treated with fuelclear M68 will remain protected from contamination over extended periods of time & resist contamination if re-inoculated from other sources.</p>	<p>Typical Properties</p>	<p>Density 15°C 1.04 kg/l Kinematic Vis. 25°C 97,800 mPa.s Closed Flash Point (PMCC) 138°C Boiling Point 229°C Solvent</p>
		<p>Handling</p>	<p>Where possible, water & sludge should be removed from fuel tanks before dosing fuelclear M68. fuelclear M68 should be dosed shortly before the tank is refilled with fresh fuel. The resulting agitation of the fuel then ensures uniform mixing of the biocide throughout the tank. fuelclear M68 can then be added directly to the tank. If dosing cannot be carried out before fuel delivery, mix fuelclear M68 in a small quantity of fuel, then add solution to tank.</p>
<p>Composition</p>	<p>A solution of broad spectrum fuel biocide and anti-freeze.</p>	<p>Safety & First Aid</p>	<p>Observe usual precautions for handling concentrated chemicals and blending additives into fuel. PROFESSIONAL USERS ONLY.</p>
<p>Applications</p>	<p>Road, Marine, Heavy Industrial & Power Generation. PROFESSIONAL USERS ONLY.</p>	<p>Comments</p>	<p>fuelclear M68 is compatible with other commonly used fuel additives and with engine and fuel system materials. Not to be used for Aviation Applications. Product Conforms to EC 1907/2006 (REACH).</p>
<p>Dosage Rate</p>	<p>For contaminated fuel (curative), fuelclear M68 is dosed at 333ppm v/v. For clean fuel (preventative), a dosage rate 166ppm v/v is recommended.</p>	<p>Service Contacts</p>	<p>Please contact Fuelcare technical team: www.fuelcare.com or +44 (0)1743 360784.</p>

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