

PRODUCT & TECHNICAL DATA

# FC200

## FUEL OIL CONDITIONER

**PREPARED & READY TO USE FOR  
IMPROVEMENT OF COMBUSTION**

FC 200 promotes dispersion of heavy hydrocarbons, carbon, water and other sludge and deposit-forming substances, improves combustion and atomization of the oils, reduces corrosion of metals in contact with the fuel, and is a highly relevant agent for gas sweetening due to its ability to **remove hydrogen sulfide**. This results in fewer deposits and improved system efficiency due to better flow and combustion.

FC 200 will also remove deposits gradually in fuel tanks and lines containing heavy deposits.

**CLEANER  
COMBUSTION**

**BETTER  
PERFORMANCE**

**GREATER  
EFFICIENCY**

**Get in  
touch**



### TYPICAL PROPERTIES

|                                                                                    |                                                            |                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------|
|  | <b>APPEARANCE</b>                                          | Clear to Slightly Opaque Greenish Liquid                                       |
|  | <b>FLASH POINT</b>                                         | Flash Point Indicated at between $>64^{\circ}\text{C}$ & $<95^{\circ}\text{C}$ |
|  | <b>pH AT <math>25^{\circ}\text{C}</math></b>               | Not Applicable – solvent based                                                 |
|  | <b>SPECIFIC GRAVITY AT <math>25^{\circ}\text{C}</math></b> | 0.85 – 0.99 typical                                                            |
|  | <b>SOLUBILITY IN WATER</b>                                 | Dispersible and Miscible                                                       |



### APPLICATION & CONTROL

FC 200 is typically dosed on a regular basis to the bulk storage prone to organic and microbiological contamination.

This dosage may be undertaken via a proportional dosing pump or slug dosed at

**1 LITRE FC 200  
PER 2000L TO 3000L  
OF FUEL OIL.**

For heavily fouled or contaminated systems, the dosage should be

**1 LITRE PER 750L TO 1000L  
OF FUEL OIL.**



**IMPROVES  
COMBUSTION &  
ATOMIZATION**



**REDUCES  
CORROSION  
& WEAR**



**DISPERSES  
SLUDGE,  
CARBON & WATER**



**ENHANCES  
EFFICIENCY &  
PERFORMANCE**



**Blue Reef Water Solutions (Pty) Ltd**  
Gate 2 Unit 7 (B3/U1),  
New Germany Industrial Park,  
9 Chelsea Ave, New Germany, 3610



+27 82 774 6864



info@bluereef.co.za



www.bluereef.co.za