Operating Media

Chemical Corrosion Inhibitors

Chemical corrosion inhibitors have some advantages over corrosion inhibiting oils, e. g. no risk of sludge formation due to breaking down of the emulsion, and are simplier to treat and monitor.



CAUTION

Property damage due to low concentration!

Damage due to pitting corrosion in case of low concentration of the corrosion inhibitor.

Check the concentration regularly!

As far as we know, the following substances are being used in diesel engines at the moment:

Manufacturer	Additive	Limit Value of Nitrite Content as NO ₂ in mg/l
Bedia	Bedia Liquid BL1	1200 - 1500
Rohm + Haas	Dia-Prosim RD 11	1400 - 2100
	Dia-Prosim RD 25	_
Ashland (Drew Ameroid)	DEWT-NC (Ship)	1500 - 2250
	CWT-110 (Stationary)	
	Maxigard	800 - 1100
	Liqui dewt	500 - 700
Maritech	Marisol CW	1000 - 2000
Nalfleet	9-108	750 - 1000
	9-111	
	Nalcool 2000	
Unitor	Dieselguard NB	1500 - 2500
	Rocor NB Liquid	
Vecom	CWT Diesel/QC2 (D99) Caretreat 2 Diesel	1500 - 2500
Arteco	Havoline XLI	_
Marichem Marigases	DCWT Non Chromate	1500 - 2500