



Table 3. Approved cooling water additives, suppliers and dosage recommendations (for normal conditions)

Supplier	Product designation	Dosage recommendations		
		l of product / m ³ of water	ppm (mg/l) of NO ₂	ppm (mg/l) of NaNO ₂
GE Betz Europe	CorrShield NT 4293 CorrShield NT 4200	10	670 – 1000	1000 – 1500
Ashland Specialty Chemical Drew Industrial	Drewgard 4109	16 – 30	640 – 1200	960 – 1800
Ashland Specialty Chemical Drew Marine	DEWT-NC powder Liquidewt Maxigard	3 – 4.5 (kg) 8 – 12 16 – 30	1500 – 2250 470 – 700 640 – 1200	2250 – 3400 700 – 1050 960 – 1800
Houseman Ltd	Cooltreat 651	5	800	1200
Kuwait Petroleum (Denmark) AS	Q8 Corrosion Inhibitor Long-Life	50 – 100	1,8 - 3,7 Brix degree of active compounds measured with a refractometer.	
RRS-Yhtiöt	Korrostop KV	20 – 25	120 – 150 (as Mo)	
Maritech AB	Marisol CW	6 - 9	1000 – 1500	1500 – 2250
Nalco Chemical Company	Nalco 39 (L) Nalcool 2000	16 – 36 32 – 48	550 – 1200 1000 – 1500	820 – 1800 1500 – 2250
Nalfleet Marine Chemicals	Nalcool 2000 Nalfleet EWT 9 – 108	32 – 48 2.25 - 3.4	1000 – 1500 670 – 1000	1500 – 2250 1000 – 1500
Rohm & Haas	RD11 (RD11M) RD25	5 (kg) 50	1250 710 (as Mo)	1880
S.A. Artec N.V. Chevron Global Lubricants	Havoline XLi	50 – 100	1,8 - 3,7 Brix degree, measured with refractometer.	
Total	WT Supra	50 – 100	1,8 - 3,7 Brix degree of active compounds measured with a refractometer.	
Unitor ASA	Dieselguard NB Rocor NB Liquid	2 - 4.8 (kg) 9.5 – 24	1000 – 2400 1000 – 2400	1500 – 3600 1500 – 3600
	Cooltreat AL	50 – 100	1,8 - 3,7 Brix degree of active compounds measured with a refractometer.	
Vecom Holding BV	Vecom CWT Diesel QC-2	6 – 10	1500 - 2500	2250 – 3750

Note: It is recommended to start the dosage from the upper level, since the amount of the active corrosion inhibitors (nitrites) typically decreases, especially after the initial dosing of a new or thoroughly cleaned system.