

CorroClear™ 100 Corrosion Inhibitor Material Compatibility

CorroClear™ 100 is a high-flash corrosion inhibitor specifically formulated for use in military-grade diesel (F-76) and kerosene-based fuels. It provides protection against wear and corrosion to fuel systems (tanks and pipelines) as well as engines. Its high flash point enables safe on-vessel treatment of naval distillate fuels such as F-76.

METALS								
MILD STEEL	ALUMINUM	COPPER	BRASS	SS-304	SS-316	MONEL 400	NICKEL 200	ZINC
R	R	NR	NR	R	R	R	R	M

THERMOPLASTICS AND THERMOSETS										
PVDF	HDPE	LDPE	PP	UPVC	FRP, VINYL	FRP, ISO	Fluorinated HDPE	PET	EVOH IBC	NYLON
R	M	NR	M	R	R	M	R	R	R	R

ELASTOMERS AND GASKET MATERIALS										
BUNA-N (nitrile)	EPDM	HYPALON	NEOPRENE	AFLAS	VITON-A	VINYL-TYGON	POLYSULFIDE	GYLON / PTFE / TEFLON	GRAPHITE	KALREZ
R	NR	NR	NR	R	R	NR	M	R	R	R

LININGS		
VINYL ESTER	EPOXY PHENOLIC	STOVED PHENOLIC
R	R	R

Key
R = Resistant

M = Marginal

NR = Not Recommended