



Drew Marine®

CHEMICAL TREATMENT SELECTION GUIDE

EVAPORATOR / RO TREATMENTS	APPLICATION	PRODUCT / PROGRAM
Evaporators of the flash, submerged tube and plate type	Scale, foaming, and carryover	AMEROYAL®
High temperature and large production evaporators	Scale, foaming, and carryover	AMEROYAL® CF
Reverse Osmosis desalination	Online antiscalant and dispersant	AMEROYAL® RO
BOILER WATER TREATMENTS	APPLICATION	PRODUCT / PROGRAM
Auxiliary, exhaust gas system boilers with distilled water makeup	Corrosion, scale, deposit formation	AGK® 100
Boiler systems from 0-32 bar	Scale, corrosion, and deposit control	DREWPLEX® AT (oxygen scavenger required)
Low-, medium-, and high-pressure steam generating systems	Alkalinity control	GC™
	Scale and hardness control	ADJUNCT® B
	Condensate corrosion inhibitor	SLCC-A™
	Sludge and oil contamination	LIQUID COAGULANT™
High pressure (60-84 bar or 850-1200 psig) boilers	Oxygen corrosion	DREWPLEX® OX AMERZINE® AMERSITE® CHZ
	Corrosion, scale, deposit formation, and carryover	ULTRAMARINE™
COOLING WATER TREATMENTS	APPLICATION	PRODUCT / PROGRAM
Low-/medium-speed diesel engine jacket, piston, injector and other cooling system	Corrosion and scale	LIQUIDEWT™
	Microfouling	KATHON WT BIOSPERSE 250
Medium-/high speed diesel engine cooling systems	Corrosion, scale, and cavitation	MAXIGARD®
	Corrosion and erosion of seawater cooled heat exchangers	FERROFILM
	Microfouling	KATHON WT BIOSPERSE 250
High-speed diesel engine cooling systems w/aluminum	Corrosion, scale, cavitation w/aluminum protection	DREWGARD® XTA
Seawater cooling systems	Biological fouling	DREWSPERSE SWD
POTABLE WATER TREATMENTS	APPLICATION	PRODUCT / PROGRAM
Potable water tanks/distribution piping	Drinking water monitoring	Potable Water Test Kit-C
	Drinking water filtration	H DREW O Drinking Water System Complete
TANK TREATMENT & CLEANING	APPLICATION	PRODUCT / PROGRAM
Potable water tanks	Cleaning	LAC™
Potable water tanks/piping	Corrosion inhibitor in tanks and piping/red water	CIL™
Permanent fresh water ballast tank	Corrosion inhibitor	CIL™
Ballast tanks	Mud and silt	MUD CONDITIONER™
	Oil and organic cleaning	EDGE® TC#4™ EUV ENVIROCARE 370
Tanks	Vegetable and animal oils Metal oxide stains	EDGE® LAC™
	Fuel oils, heavy crude oils, soot, asphalt Tank odors	ENVIROCARE 370 TC#4™ EUV



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ACCOMMODATIONS	APPLICATION	PRODUCT / PROGRAM
General cleaning / Disinfecting / Sanitizing	Accommodation / Galley / Laundry	CREW CARE Program
Vacuum toilet cleaning and treatment	Cleaning & pipe fouling	ENVIROCARE® VTC 4000
Gray water lines & pulpers	Cleaning, organic, pipe fouling, odor	ENVIROCARE DLC
FUEL TREATMENTS	APPLICATION	PRODUCT / PROGRAM
Fuel storage tanks	Sludge buildup / Fuel incompatibility	AMERGY® 2020 AMERGY® 222 PLUS
	Biological fouling	AMERSTAT® 25DM
	Waxy buildup from paraffinic VLSFO	AMERGY® PPD
Fuel injection equipment fouling	Acid waste / used lube oil / biofuel contamination	AMERGY® ULS-D
Low sulfur fuels	Poor lubricity; extended storage stability; switching between LSFO and HSHFO	AMERGY® XLS PLUS
Combustion spaces-diesel/boilers	Incomplete combustion; poor ignition quality (low cetane index or high CCAI)	MAXIBURN AMERGY® 222 PLUS
	High temperature deposits and incomplete combustion from HSHFO	AMERGIZE®
Exhaust system-economizers	Soot buildup	LT SOOT RELEASE™ DREWCLEAN® EST
Combustion spaces-boilers	Soot buildup	SOOT STICKS™
SEWAGE & WASTE TREATMENT	APPLICATION	PRODUCT / PROGRAM
Sewage treatment	Bioactivity	ENVIROCARE® WTE
Vacuum collection system	Cleaning & pipe fouling	ENVIROCARE® VTC 4000
DECK APPLICATIONS	APPLICATION	PRODUCT / PROGRAM
General purpose cleaning	Water based cleaning	ENVIROMATE® 2000
Solvent cleaning	Oil / organic deposits	DREWCLEAN® 3000
Heavy-duty cleaning	Water based heavy-duty	EDGE®
Rust cleaning/passivator	Rust stains	AMEROID® RSR
Rust converter/passivator	Surface rust	DREWTAN™ RC
Oil spills	Oil/petroleum organics	OSD/LT™
Wire ropes	Lubrication, Corrosion	SEAMATE™ OG PREMIUM 2



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MAINTENANCE CHEMICALS	APPLICATION	PRODUCT / PROGRAM
Diesel engine air coolers, intercoolers, filters, etc.	Oil / organic deposits	ACC-9™ EUV ACC-ME®
Heat exchangers – evaporators, boilers, heaters, coolers, diesel engines	Scale removal	SAF-ACID™
	Scale and corrosion	DESCALE-IT™
	Corrosion	FERROCLEAN®
	Oil (organic) deposits	DREWFRESH® 2000 HDE-777™ EUV EDGE®
Purifier/separator discs	Petroleum sludge deposits	AMEROID® DC
Filters	Filter cleaning	DREW™ FC
Engine cooling systems	Oil / organic deposits	HDE-777™ EUV
	Scale and rust	SAF-ACID™
	Corrosion deposits	FERROCLEAN®
Fuel heaters	Oil/organic deposits	CARBON REMOVER™ SNC™ 2000
Bilges, engine rooms, decks and bulkheads	Oil / organic contamination	AMEROID® OWS EUV DREWCLEAN® 3000 DREWFRESH® 2000 ENVIROCARE BEC® ENVIROMATE® 2000 O&GR™ EUV TC#4™ EUV
Electrical equipment and parts	Oily deposits	DREW ELECTRIC™ 2000
	Oily deposits (fast dry)	DREW ELECTRIC™ FAST DRY
Bulkheads, decks, railings and other structural surfaces	Rust and corrosion Oil / organic deposits (heavy-duty)	AMEROID® RSR O&GR™ EUV AMEROID® OWS EUV DREWCLEAN® 3000
	Water-based	EDGE® ENVIROMATE® 2000
	Baked-on oils, heavy greases	DREWFRESH® 2000
TANK TREATMENT & CLEANING	APPLICATION	PRODUCT / PROGRAM
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Potable water tanks/piping	Corrosion inhibitor in tanks and piping/red water	CIL™
Permanent fresh water ballast tank	Corrosion inhibitor	CIL™
Ballast tanks	Mud and silt	MUD CONDITIONER™
	Oil and organic cleaning	EDGE® TC#4™ EUV ENVIROCARE 370
Tanks	Vegetable and animal oils Metal oxide stains	EDGE® LAC™
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Gray water lines & pulpers	Cleaning, organic, pipe fouling, odor	ENVIROCARE DLC

OUR VISION

Drew Marine is the most trusted brand and preferred global resource for marine solutions that enhance the longevity and operating efficiency of ocean vessels.

OUR MISSION

To sustain the superiority of the Drew Marine brand by bringing environmentally and technologically superior products and services for the benefit of vessel owners and operators while increasing shareholder value.



Drew Marine®

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