

6.5 Approved chemicals for use in engine rooms

The tests only take the possibility of emulsion breaking into consideration in order to process the bilge water through the Marinfloc CD bilge water cleaning system. Of the tested chemicals, the list below shows the chemicals we consider can be used. Note that all chemicals have been tested at concentrations according to manufacturer's recommendations. Number of tested chemicals: 296

Chemical	Manufacturer	Comment	Chemical	Manufacturer	Comment
ACC1	Nordtec	easy to separate	Aquawash	Aqua marine chem. Ltd.	easy to separate
ACC ME	Drew/Ashland	can be separated	Autotreat	Wilhelmsen/Unitor	can be separated
ACC plus	Wilhelmsen/Unitor	can be separated*	Avfettning-vaeske A	Statoil	can be separated
ABNET	Abnet	can be separated	BIB-22	-	can be separated
ACC 9	Drew/Ashland	can be separated	Carbon remover	Wilhelmsen/Unitor	can be separated
Adjunct B	Drew/Ashland	can be separated	Carbon remover	Drew/Ashland	can be separated
AGK-100	Drew/Ashland	can be separated	Carbon remover	Unimarine/Uniclean	can be separated
Air cooler cleaner	Unimarine/Uniclean	easy to separate	Carbon remover	Uniservice	can be separated
Alkaclean safety liquid	Unimarine/Uniclean	can be separated*	Carbon cleaner LT	Wilhelmsen/Unitor	easy to separate
Alkalinity control	Nalfleet	can be separated	Careclean HD descalex L	Marinecare	can be separated*
Alkleen safety liquid	Wilhelmsen/Unitor	can be separated	Careclean descalex P	Marinecare	can be separated*
Alpacon descalant offshore	Alfa Laval	can be separated*	Careclean filter	Marinecare	easy to separate
Alu-rent	Kemol	easy to separate	Careclean degreaser GP	Marinecare	easy to separate
Alu bright	Orapi	can be separated*	Careclean ECS quickdry	Marinecare	easy to separate
Air cooler cleaner	Wilhelmsen/Unitor	easy to separate	Careclean energywash	Marinecare	can be separated
Ameroid OWS	Drew/Ashland	can be separated	Careclean carbon	Marinecare	easy to separate
Ameroid DC	Drew/Ashland	can be separated*	Careclean multicleaner	Marinecare	can be separated*
Amersite CHZ	Drew/Ashland	easy to separate	Careclean GP enviro	Marinecare	can be separated*
Amerzine	Drew/Ashland	can be separated	Careclean OSD enviro	Marinecare	can be separated*
Apex-303 Eco Clean	Apex chemicals	easy to separate	Careclean rust	Marinecare	can be separated*
Aquabreak PX	Unitor	can be separated*	Careclean degreaser HD split	Marinecare	can be separated
Aquatuff	Wilhelmsen/Unitor	can be separated*	Careclean degreaser HD	Marinecare	easy to separate

Chemical	Manufacturer	Comment
Careclean ultrasonic	Marinecare	can be separated
Careclean high pressure CL.	Marinecare	can be separated*
Careclean voyage	Marinecare	can be separated
Careclean quick split	Marinecare	easy to separate
Careclean aquawash	Marinecare	can be separated*
Careclean ACC	Marinecare	can be separated
Careclean boiler treat. co.	Marinecare	can be separated
Careclean alkaline	Marinecare	easy to separate
Careclean ECS safe	Marinecare	easy to separate
Caretreat 2 diesel	Marinecare	easy to separate
Caretreat 3 boiler	Marinecare	can be separated
Caretreat 4 condensate	Marinecare	can be separated
Caustic soda	various suppliers	easy to separate
Chlorine	various suppliers	easy to separate
Citric acid	various suppliers	can be separated*
Citrikleen	Uniservice	can be separated
Clean break	Uniservice	can be separated
Cleanbreak	Wilhelmsen/Unitor	easy to separate
Cleanrig HP	Wilhelmsen/Unitor	can be separated*
Cooltreat AL	Wilhelmsen/Unitor	easy to separate
Cold wash	Uniservice	can be separated*
Cold wash HD	Unimarine/Uniclean	easy to separate
Cold wash HD	Wilhelmsen/Unitor	can be separated
Commissioning cleaning	Wilhelmsen/Unitor	can be separated*
Condensate control	Wilhelmsen/Unitor	easy to separate

Chemical	Manufacturer	Comment
Descaling liquid	Unitor (HCL acid)	can be separated*
Descaling liquid	Uniservice	can be separated*
Descale-it	Drew/Ashland	can be separated*
Dewt	Drew/Ashland	can be separated
Dieselguard NB	Wilhelmsen/Unitor	easy to separate
Disclean	Wilhelmsen/Unitor	can be separated*
Drewclean 2000	Drew/Ashland	can be separated
Drewclean 3000	Drew/Ashland	can be separated
Drewfresh 2000	Drew/Ashland	can be separated*
Drewguard CWT	Drew/Ashland	can be separated*
Drew electric fast dry	Drew/Ashland	easy to separate
Drew electric 2000	Drew/Ashland	easy to separate
Drew FC	Drew/Ashland	easy to separate
Drewplex OX	Drew/Ashland	can be separated
Drewplex AT	Drew/Ashland	can be separated
Easyclean fl. & h. surface	Wilhelmsen/Unitor	can be separated*
Ecoclean	Uniservice	can be separated
Edge heavy duty cleaner	Drew/Ashland	can be separated
Effekttvätt	Wurt	can be separated
Electrosolv-E	Wilhelmsen/Unitor	can be separated
Energy cleaner	Invecta	can be separated*
Enviroclean	Wilhelmsen/Unitor	can be separated*
Enviroklean	Coast products inc.	easy to separate
Enviromate 2000	Drew/Ashland	can be separated*
Enzymeclean	Orapi	can be separated

Chemical	Manufacturer	Comment
Evalkal L 25	Kerema	can be separated*
ETC403	Evertec	easy to separate
F10	Dulon int.	easy to separate
(F42)	Euroclean	easy to separate
Ferroclean	Drew/Ashland	can be separated
Filterclean	Unimarine/ Uniclean	easy to separate
Filter clean	Uniservice	can be separated
Floor & hard surface cleaner	Unimarine/ Uniclean	can be separated*
FM 186-2	Environm. chemi- cal solutions inc.	can be separated
Fordonstvätt kraft	Day-system AB	easy to separate
Fore & aft	Wilhelmsen/ Unitor	easy to separate
Gator wash	Product services Co.	easy to separate
GC	Drew/Ashland	easy to separate
Gamabreak	Wilhelmsen/ Unitor	can be separated*
Greencare ACF	Marine Care B.V.	easy to separate
Greencare blow out	Marine Care B.V.	easy to separate
Greencare cement remover	Marine Care B.V.	easy to separate
Greencare descaling liquid	Marine Care B.V.	easy to separate
Greencare holdwash	Marine Care B.V.	easy to separate
Greencare omni	Marine Care B.V.	easy to separate
Greencare rust remover	Marine Care B.V.	easy to separate
Greencare synergy	Marine Care B.V.	easy to separate
Greencare teakcleaner	Marine Care B.V.	easy to separate
Green unikleen	Nari Investment Group	easy to separate
HDE-777	Drew/Ashland	can be separated

Chemical	Manufacturer	Comment
Purple power	Caterpillar	can be separated*
Purpose cleaner	Heritage labs green LLC	can be separated*
Hepburn bio clean	Deerberg systems	easy to separate
Hessa grovren- göring	Hessa	can be separated
Hessa kallavf. aromatfri	Hessa	easy to separate
HP wash	Wilhelmsen/ Unitor	can be separated*
Hoitrycksrens 304 extra	Iduna	can be separated
Hydral	Sabo	easy to separate
Industrirent	Kemol	easy to separate
Iggesolv	-	can be separated
Kemol 305	Kemol	easy to separate
Kombi 212 universalrent	Kombi kemi	can be separated*
Kuuma kallg.	-	can be separated
LAC	Drew/Ashland	easy to separate
LBT	IGE trading	can be separated
Lifeclean	Lifeclean Int.	easy to separate
Liquidewt	Drew/Ashland	can be separated
Liquidtreat	Wilhelmsen/ Unitor	can be separated
Low emulsifying wash	Knight marketing corp.	can be separated
Magnu spray 200	-	can be separated
Marisol	Uniservice	can be separated
Marisol AP	Maritech	can be separated
Marisol APP	DFS	can be separated*
Marisol CW	Maritech	easy to separate
Marisol CC	Maritech	can be separated

Chemical	Manufacturer	Comment
Marisol GD	Maritech	easy to separate
Marisol HD	Maritech	easy to separate
Marisol LD/OD	Maritech	can be separated
Marisol FC CIP fluid	Maritech	easy to separate
Marisol SC CIP fluid	Maritech	can be separated*
Marisol LC	Maritech	can be separated
Marisol OM	Maritech	can be separated
Marisol QS	Maritech	easy to separate
Marisol Terra	Maritech	can be separated*
Marisol OC	Maritech	can be separated*
Marisol OC-E	Maritech	can be separated*
Marclean SC	TECO maritime AS	can be separated
Marclean XP0321	Snowclean AB	can be separated
Masava offshore cleaner	Masava Kemi	easy to separate
Masava Herkules	Masava Kemi	easy to separate
Masavamarine cleaner	Masava Kemi	easy to separate
Masava safety cleaner	Masava Kemi	easy to separate
Masava offshore cl. Nor 2	Masava Kemi	easy to separate
Masava floorsoap extra	Masava Kemi	easy to separate
Masava dan quick extra	Masava Kemi	easy to separate
Maxiguard	Drew/Ashland	can be separated
Metal brite	Wilhelmsen/Unitor	can be separated*
Metal brite HD	Wilhelmsen/Unitor	can be separated*
Microsit polar	Norkem	can be separated
Multiclean	Wilhelmsen/Unitor	can be separated*

Nalfleet 79125 safe acid	Nalfleet	can be separated*
Nalfleet 79100 electroclean	Nalfleet	can be separated
Nalfleet 9-108 en. w. treat.	Nalfleet	easy to separate
Nalfleet 79105 alk. cleaner	Nalfleet	can be separated
Nalfleet 79101 acc	Nalfleet	can be separated*
Nalfleet 79103 clear break	Nalfleet	easy to separate
Nalfleet 79106 carbon clean	Nalfleet	can be separated
Nalfleet 79110 muliclean	Nalfleet	can be separated
Nalfleet 79115 degreaser	Nalfleet	easy to separate
Nalfleet 79117 cocosmicro	Nalfleet	easy to separate
Nalfleet 79118 det. clean	Nalfleet	can be separated*
Nalfleet nalcool 2000	Nalfleet	can be separated
Nalfleet pot. water stab.	Nalfleet	can be separated
Nalfleet 79112 metal bright	Nalfleet	can be separated*
Nalfleet 79104 heavy duty cl.	Nalfleet	can be separated
Nalfleet 79127 disc cleaner	Nalfleet	can be separated*
Nalfleet 79601 multiplus	Nalfleet	can be separate
Nalfleet 79600	Nalfleet	can be separated
Nalco maxi-clean 2	Nalfleet	can be separated
Nalco 3430	Nalfleet	easy to separate
Nalco 71211	Nalfleet	can be separated
Nalco EC 2043A	Nalfleet	easy to separate
Nalcool	Nalfleet	easy to separate
Nalfleet 79112 metal bright	Nalfleet	can be separated*
Natural zest	Aqua Marine Chem. Ltd.	easy to separate

Chemical	Manufacturer	Comment
Navalkleen	Envirologic bio-based technologies	can be separated
Ny superb	Renico AB	easy to separate
Oil and grease remover	Drew/Ashland	easy to separate
Oil-sam	-	easy to separate
Orange muscle	Coast products Inc.	can be separated
OSD/LT	Drew/Ashland	can be separated
OWS	Drew/Ashland	can be separated
Oxygen control	Unimarine/Uniclean	can be separated*
Oxygen control	Wilhelmsen/Unitor	easy to separate
Plurex m	Sabo foam s.r.l.	can be separated*
Precision clean MK 10	-	easy to separate
Protea C10	System separation	can be separated*
Protea C15	System separation	can be separated*
Protea C16	System separation	can be separated*
P60	Prols	can be separated
P652 (strong)	Prols	easy to separate
Parson all purpose cleaner	-	easy to separate
Paxcool	Fuchs lubricants	easy to separate
Reno rex grön	Citco	easy to separate
Reno rex kockos	Citco	can be separated*
Reno rex FT	Citco	can be separated*
Rocor NB	Wilhelmsen/Unitor	easy to separate
Rust & stain remover	Drew/Ashland	can be separated*
Rust remover	Unimarine/Uniclean	can be separated*

Chemical	Manufacturer	Comment
Saf-acid descaling compound	Drew/Ashland	can be separated*
Saxin (3% solution)	Henkel technologies	can be separated
Seaclean	Unimarine/Uniclean	easy to separate
Seaclean	Wilhelmsen/Unitor	can be separated*
Seaclean plus	Wilhelmsen/Unitor	can be separated
Seacare OSD-2	Wilhelmsen/Unitor	can be separated
Sell cleaner 150	Henkel technologies	can be separated
S-200 oilgone	RBL environmental (IEP)	can be separated
S-1 extra	Kemilux	can be separated
Skinsol a-65	ABAX	easy to separate
SLCC-A	Drew/Ashland	can be separated
SNC 2000 carbon remover	Drew/Ashland	can be separated
Snowclean grovtvätt livs	A clean partner	can be separated*
Soot remover	Wilhelmsen/Unitor	can be separated
Soot remover liquid	Unimarine/Uniclean	easy to separate
Soot remover powder	Unimarine/Uniclean	can be separated*
ST hamex F-20	-	easy to separate
Stack-magic eco-F	Houghton	easy to separate
Stolt B	Wilhelmsen/Unitor	can be separated*
Tankkleen	Wilhelmsen/Unitor	can be separated*
Techniclean GT	Castrol	can be separated
TC 4	Drew/Ashland	can be separated*
Teije cleaner T-10 KS	Teije Norge A/S	can be separated
Texcool	Chevron	easy to separate
Tomahawk	Hydrokraft	easy to separate

Chemical	Manufacturer	Comment
Titan industri SU 124	Lilleborg AS	can be separated
Tridol AFFF	Angus fire	easy to separate
Tuff green R.T.U.	ZEP Inc.	can be separated*
Turbo rens	Renico AB	easy to separate
Ultrasonic cleaner	Unimarine/ Uniclean	can be separated
Ultra sonic cleaner	Wilhelmsen/ Unitor	easy to separate
Uniclean break	Unimarine/ Uniclean	easy to separate
Uniclean cocos	Vikingshjälm prod.	can be separated
Uniclean electro enviro	Unimarine/ Uniclean	easy to separate
Uniclean OSD enviro R2U	Unimarine/ Uniclean	can be separated*
Uniwash	Wilhelmsen/ Unitor	can be separated*
Unimin P3	Wilhelmsen/ Unitor	can be separated*
Unimin P6	Wilhelmsen/ Unitor	can be separated*

Chemical	Manufacturer	Comment
Vecom air cooler cleaner	Vecom	can be separated
Vecom quick split cleaner	Vecom	easy to separate
Varla mikro	Varla Kemi	easy to separate
Viaform liquid	Addcon	easy to separate
Viaform granular	Addcon	easy to separate
Vita super sam extra	-	easy to separate
Wardol universal	Wardol	easy to separate
Wave 1	-	can be separated
Yrkes vask	Statoil	can be separated*

* Always keep a high level in the bilge water tank when using these chemicals in order to obtain a buffering effect