		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
A Clean Partner	MARISOL GD	R	R	R	R	R	R	NR
A Clean Partner	MARISOL HD	R	R	R	R	R	R	NR
A Clean Partner	MARISOL LC	R	R	R	R	R	R	NR
A Clean Partner	MARISOL NC	R	R	R	R	R	R	LR
A Clean Partner	MARISOL RW	NR	NR	NR	NR	NR	NR	NR
A Clean Partner	MARISOL TC	R	R	R	R	R	R	R
A Clean Partner	MARISOL VT - PLUS	R	R	R	R	R	R	NR
A Clean Partner Int. AB	Marclean AC	R	R	R	R	R	R	NR
A Clean Partner Int. AB	Marclean AC+	R	R	R	R	R	R	NR
A Clean Partner Int. AB	Marclean H60+	R	R	R	R	R	R	R
A Clean Partner Int. AB	Marclean HCR	R	R	R	R	R	R	LR
A Clean Partner Int. AB	Marclean MB40	NR	NR	NR	NR	NR	NR	NR
A Clean Partner Int. AB	Marclean Soap	R	R	R	R	R	R	R
A Clean Partner Int. AB	Marclean Solve	R	R	R	R	R	R	LR
A Clean Partner Int. AB	MarClean XP	R	R	R	R	R	R	R
A.I.M. Chemical Industries Pte Ltd	Hexaclean 3126 Alkaline Cleaner	R	R	R	R	R	R	NR
Advanced BioCatalytics Corp.	Accell Clean Marine	R	R	R	R	R	R	R
Advanced BioCatalytics Corp.	Accell Clean Marine Plus	R	R	R	R	R	R	NR
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	CH-1 - High Foam Alkaline Cleaner for NLS Cargo Tanks	R	R	R	R	R	R	NR
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	DG-01 - Solvent Based Degreaser HD Split for NLS Cargo Tank Cleaning	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	DG-02 - Heavy Duty Solvent Based Degreaser for NLS Cargo Tank Cleaning	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	DG-03 - Heavy Duty Water Based Degreaser for NLS Cargo Tank Cleaning	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	DG-04 - Multi-Purpose Liquid Detergent for NLS Cargo Tank Cleaning	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	DG-05 - Environment Cleaner Degreaser	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-01 - Heavy Duty Alkaline Tank Cleaner	R	R	R	R	R	R	NR
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-02 - Non-Caustic Alkaline Tank Cleaner	R	R	R	R	R	R	NR
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-03 - Non-Toxic, Water-Based Safety Alkaline Cleaner	R	R	R	R	R	R	LR
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-04 - Heavy Duty Concentrated Tank Cleaner	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-05 - Solvent Based Tank Cleaner	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-06 - Heavy Duty Water Based Hydrocarbon Free	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-07 - Water-Based Neutral Tank Cleaning Detergent	R	R	R	R	R	R	R
ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	TC-10 - Rust and Oxidation Remover for NLS Cargo Tank cleaning	NR	NR	NR	NR	NR	NR	NR
APEX CHEMICALS PTE LTD	Apex-5 Multipol	R	R	R	R	R	R	LR
APEX CHEMICALS PTE LTD	Apex-120 Metal Brite HD	NR	NR	NR	NR	NR	NR	NR
APEX CHEMICALS PTE LTD	Apex-195 Tank Clean Buffer	R	R	R	R	R	R	R
APEX CHEMICALS PTE LTD	Apex-228 Sani Clean	R	R	R	R	R	R	R
APEX CHEMICALS PTE LTD	Apex-280 Neutral HCF	R	R	R	R	R	R	R
APEX CHEMICALS PTE LTD	Apex-303 Ecoclean	R	R	R	R	R	R	NR
APEX CHEMICALS PTE LTD	Apex-304 Chlor clean	NR	NR	NR	NR	NR	NR	NR
APEX CHEMICALS PTE LTD	Apex-418 Alkaclean HD	R	R	R	R	R	R	NR
APEX CHEMICALS PTE LTD	Apex-418PH Alkaclean HD (Potassium)	R	R	R	R	R	R	NR
APEX CHEMICALS PTE LTD	Apex-460 Alkaclean Safety Liquid	R	R	R	R	R	R	NR
APEX CHEMICALS PTE LTD	Apex-480XF Aquatuff High Foam	R	R	R	R	R	R	NR
APEX CHEMICALS PTE LTD	Apex-550 Seaclean Voyage	R	R	R	R	R	R	R
APEX CHEMICALS PTE LTD	Apex Eco Solve	NR	NR	NR	NR	LR	LR	NR
APEX CHEMICALS PTE LTD	Apex Smith 88	NR	NR	NR	NR	LR	LR	NR
APEX CHEMICALS PTE LTD	Apex Tank Clean VLC	R	R	R	R	R	R	R
Aquamarine Chemicals	Aquamarine Aquawash T1080A	R	R	R	R	R	R	NR
Aquamarine Chemicals	Aquamarine Caustic-Free Cleaner	R	R	R	R	R	R	R
Aquamarine Chemicals	Aquamarine Neutral HCF	R	R	R	R	R	R	R
Aquamarine Chemicals	Aquamarine Neutral Zest T1335A	R	R	R	R	R	R	R
Aquamarine Chemicals	Aquamarine Rustremover	NR	NR	NR	NR	NR	NR	NR
Aquamarine Chemicals	Aquamarine Strong Alkaline Cleaner T1108A	R	R	R	R	R	R	NR
Aquamarine Chemicals	Aquamarine Tank Cleaner HD	R	R	R	R	R	R	R
AQUAQUICK EUROPE	AQUAQUICK 2000	R	R	R	R	R	R	LR
Atlas Chemicals, Inc	ATLAS 100	R	R	R	R	R	R	R
Atlas Chemicals, Inc	ATLAS 150	LR	LR	LR	R	R	R	LR
Atlas Chemicals, Inc	ATLAS 202	LR	LR	LR	R	R	R	LR
Atlas Chemicals, Inc	ATLAS A-CHLOR	NR	NR	NR	NR	LR	LR	NR
Atlas Chemicals, Inc	ATLAS AQUA-SOLV	R	R	R	R	R	R	LR
Atlas Chemicals, Inc	ATLAS ATC	R	R	R	R	R	R	R
Atlas Chemicals, Inc	ATLAS CD-SEA	LR	LR	LR	R	R	R	LR
Atlas Chemicals, Inc	ATLAS I-A-C	LR	LR	LR	R	R	R	NR
Atlas Chemicals, Inc	ATLAS KRUSHER	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Atlas Chemicals, Inc	ATLAS MAR-CLEAN	R	R	R	R	R	R	NR
Atlas Chemicals, Inc	ATLAS METAL BRIGHT	NR	NR	NR	NR	NR	NR	NR
Atlas Chemicals, Inc	ATLAS SEA CLEAN	R	R	R	R	R	R	R
Atlas Chemicals, Inc	ATLAS SUPER GREEN	LR	LR	LR	R	R	R	LR
Atlas Chemicals, Inc	ATLAS VIRO-SOL	R	R	R	R	R	R	R
AYT Endustrieyel Kimya Sansayi Ltd. STI	Alclean	R	R	R	R	R	R	NR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Alclean Safe	R	R	R	R	R	R	LR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Alcleaner PBC	R	R	R	R	R	R	NR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Green Enviro	R	R	R	R	R	R	R
AYT Endustrieyel Kimya Sansayi Ltd. STI	MITE	NR	NR	NR	NR	NR	NR	NR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Natural	R	R	R	R	R	R	R
AYT Endustrieyel Kimya Sansayi Ltd. STI	Natural HCF	R	R	R	R	R	R	R
AYT Endustrieyel Kimya Sansayi Ltd. STI	Ready	NR	NR	NR	NR	NR	NR	NR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Rem-25	R	R	R	R	R	R	NR
AYT Endustrieyel Kimya Sansayi Ltd. STI	Tank Shine	NR	NR	NR	NR	NR	NR	NR
CALLINGTON HAVEN PTY LTD	ROX¨CARE AC80SL ALKALI TANK & PIPE CLEANER	R	R	R	R	R	R	NR
CALLINGTON HAVEN PTY LTD	ROX¨CARE MC2600 TANK CLEANER	R	R	R	R	R	R	R
CEMKIMSAN KIMYA SAN. TIC.LTD.STI	TC-SOL	R	R	R	R	R	R	R
CEMKIMSAN KIMYA SAN. TIC.LTD.STI	TC-WAT	R	R	R	R	R	R	R
CEMKIMSAN KIMYA SAN.TIC.LTD.STI	TC-ALK	R	R	R	R	R	R	NR
CHEMO SA	Alkasafe Cleaner	R	R	R	R	R	R	NR
CHEMO SA	Alkasolvent Liquid	R	R	R	R	R	R	NR
CHEMO SA	COAL TAR REMOVER	R	R	R	R	R	R	R
CHEMO SA	Enviropower HD	R	R	R	R	R	R	LR
CHEMO SA	Fresh Force Kleen	R	R	R	R	R	R	LR
CHEMO SA	HOLDBRITE	R	R	R	R	R	R	NR
CHEMO SA	HOLDBRITE XF	R	R	R	R	R	R	NR
CHEMO SA	LIME OUT	NR	NR	NR	NR	NR	NR	NR
CHEMO SA	NEUTRAL HCF CLEANER	R	R	R	R	R	R	R
CHEMO SA	Oil & Sludge Remover	R	R	R	R	R	R	R
CHEMO SA	Super Red	R	R	R	R	R	R	NR
CHEMO SA	Super Red Plus	R	R	R	R	R	R	NR
CHEMO SA	Tank & Bilge Cleaner	R	R	R	R	R	R	R
CHEMO SA	Tank Super Cleaner	R	R	R	R	R	R	R
CHEMTEC Chemicals GmbH	Chemtec-HCK	R	R	R	R	R	R	R
CHEMTEC Chemicals GmbH	CP Alka HD	R	R	R	R	R	R	NR
CHEMTEC Chemicals GmbH	CP Chemtech Bleach	NR	NR	NR	NR	LR	LR	NR
CHEMTEC Chemicals GmbH	CP Chemtech KOH	R	R	R	R	R	R	NR
CHEMTEC Chemicals GmbH	CP Chemtech NaOH	R	R	R	R	R	R	NR
CHEMTEC Chemicals GmbH	CP Chemtech Nitric Acid	NR	NR	NR	NR	NR	NR	NR
CHEMTEC Chemicals GmbH	CP Chemtech Sodium Carbonate	R	R	R	R	R	R	LR
CHEMTEC Chemicals GmbH	CP Metal HD	NR	NR	NR	NR	NR	NR	NR
CHEMTEC Chemicals GmbH	CTC - Cleaner - VLC	R	R	R	R	R	R	R
CHEMTEC Chemicals GmbH	KT - Plus	R	R	R	R	R	R	NR
CHEMTEC Chemicals GmbH	KT-Solve	R	R	R	R	R	R	R
CP METAL CHEMICALS	CP Lead Clean	R	R	R	R	R	R	R
CP METAL CHEMICALS	P3 - GRATOSOL	R	R	R	R	R	R	R
CP METAL CHEMICALS	SUPER DEGREASER	R	R	R	R	R	R	R
CRAMOIL SINGAPORE PTE LTD	CR AQUA CLEANER M	R	R	R	R	R	R	R
CRAMOIL SINGAPORE PTE LTD	CR ZINC SAFE NEUTRAL HCF	R	R	R	R	R	R	R
Drew Marine	Caustic Potash DM	R	R	R	R	R	R	NR
Drew Marine	Caustic Soda DM	R	R	R	R	R	R	NR
Drew Marine	DREW ABD	R	R	R	R	R	R	NR
Drew Marine	Drew BC	R	R	R	R	R	R	R
Drew Marine	DREW NBD	R	R	R	R	R	R	R
Drew Marine	EDGE	R	R	R	R	R	R	NR
Drew Marine	ENVIROCARE 480	R	R	R	R	R	R	NR
Drew Marine	ENVIROMATE¨ 2000	R	R	R	R	R	R	LR
Drew Marine	LAC	R	R	R	R	R	R	NR
Drew Marine	Sodium Hypochlorite 12.5% DM	NR	NR	NR	NR	LR	LR	NR
Eazychem Ltd	Eazy Aquaclean	R	R	R	R	R	R	NR
Eazychem Ltd	Eazy Aquaclean HD	R	R	R	R	R	R	NR
Eazychem Ltd	Eazy Aqualac-P	R	R	R	R	R	R	NR
Eazychem Ltd.	Eazy Aqualac	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Eazychem Ltd.	Eazy NBD	R	R	R	R	R	R	R
Eazychem Ltd.	Eazy RSR	NR	NR	NR	NR	NR	NR	NR
Eazychem Ltd.	Eazy Tankwash	R	R	R	R	R	R	R
EFLOCHEM Chemicals Blending LLC	EC-Alkaclean Safety	R	R	R	R	R	R	NR
EFLOCHEM Chemicals Blending LLC	EC-Coal Tar Cleaner	R	R	R	R	R	R	R
EFLOCHEM Chemicals Blending LLC	EC-Genepol	R	R	R	R	R	R	R
EFLOCHEM Chemicals Blending LLC	EC-Rust Remover	NR	NR	NR	NR	NR	NR	NR
EFLOCHEM Chemicals Blending LLC	EC-Seaclean	R	R	R	R	R	R	R
EFLOCHEM Chemicals Blending LLC	EC-Uniclean Tank/Separating	R	R	R	R	R	R	R
Enerchem (s) Pte Ltd	FALCHEM AQUASOLVE	R	R	R	R	R	R	NR
Enerchem (s) Pte Ltd	FALCHEM CITRUS KLEEN	R	R	R	R	R	R	NR
Enerchem (s) Pte Ltd	FALCHEM ENVIROCLEAN	R	R	R	R	R	R	NR
Enerchem (s) Pte Ltd	FALCHEM NEUTRAL CLEANER	R	R	R	R	R	R	R
Enerchem (s) Pte Ltd	FALCHEM SOLVATE OIL AND GREASE EMULSION	R	R	R	R	R	R	R
Enerchem (s) Pte Ltd	FALCHEM TANKLEEN	R	R	R	R	R	R	R
Enerchem (S) Pte. Ltd	FALCHEM Bleach Substitute	NR	NR	NR	NR	LR	LR	NR
Enerchem (S) Pte. Ltd	FALCHEM Buffer Clean, Tank Cleaner	R	R	R	R	R	R	R
Enerchem (S) Pte. Ltd	FALCHEM Enerpol, Multi Purpose Detergent	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro Alka Kleen HD	R	R	R	R	R	R	NR
Enviro-Tech Specialities, Inc.	Enviro Alka Kleen SAF	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro Buffer Kleen	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro Caustic (Sodium Hydroxide)	R	R	R	R	R	R	NR
Enviro-Tech Specialities, Inc.	Enviro Chlor	NR	NR	NR	NR	LR	LR	NR
Enviro-Tech Specialities, Inc.	Enviro Citrol Kleen	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro HCF Tank Kleen	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro HCF Tank Kleen SAF	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro Kleen HD	R	R	R	R	R	R	NR
Enviro-Tech Specialities, Inc.	Enviro KOH (Potassium Hydroxide)	R	R	R	R	R	R	NR
Enviro-Tech Specialities, Inc.	Enviro Liquid Alkaline Cleaner/LAC	R	R	R	R	R	R	NR
Enviro-Tech Specialities, Inc.	Enviro Multi Kleen	R	R	R	R	R	R	LR
Enviro-Tech Specialities, Inc.	Enviro P/D Kleen	R	R	R	R	R	R	LR
Enviro-Tech Specialities, Inc.	Enviro Rust Kleen	NR	NR	NR	NR	NR	NR	NR
Enviro-Tech Specialities, Inc.	Enviro Sea Kleen	R	R	R	R	R	R	R
Enviro-Tech Specialities, Inc.	Enviro Solv	R	R	R	R	R	R	LR
Enviro-Tech Specialities, Inc.	Enviro Teepol	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. VE SAN. LTD. STI	ER-AC	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. VE SAN. LTD. STI	ER-AC PLUS	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. VE SAN. LTD. STI	ER-APC	R	R	R	R	R	R	LR
ERTEK KIMYA TIC. VE SAN. LTD. STI	ER-CLEAN SAFETY	R	R	R	R	R	R	R
ERTEK KIMYA TIC. VE SAN. LTD. STI	ER-OGR	R	R	R	R	R	R	R
ERTEK KIMYA TIC. VE SAN. LTD. STI	TANK CLEANER	R	R	R	R	R	R	R
ERTEK KIMYA TIC. VE SAN. LTD. STI	TANK CLEANER EXTRA	R	R	R	R	R	R	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	COAL TAR REMOVER	NR	NR	NR	NR	LR	LR	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	ER-APC AQUA	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	ER-APC EXTRA 200	R	R	R	R	R	R	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	ER-APC EXTRA 50	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	ERCLEAN BUFFER	R	R	R	R	R	R	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	ERCLEAN CTC	R	R	R	R	R	R	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	ERCLEAN IGS	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	ERCLEAN-HCF	R	R	R	R	R	R	R
ERTEK KIMYA TIC. ve SAN.LTD.STI	ER-HDC	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	ER-TEEPOL	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	MULTICLEANER	R	R	R	R	R	R	NR
ERTEK KIMYA TIC. ve SAN.LTD.STI	RUST REMOVER	NR	NR	NR	NR	NR	NR	NR
For Frame	NOHYCAS (hydro carbon cleaner)	R	R	R	R	R	R	R
Henkel Belgium N.V.	Grato 14 marine	R	R	R	R	R	R	NR
Henkel Belgium N.V.	Grato 50 marine	R	R	R	R	R	R	NR
Henkel Belgium N.V.	Novaclean 300 marine	NR	NR	NR	NR	LR	LR	NR
Henkel Belgium N.V.	T 1166 marine	NR	NR	NR	NR	LR	LR	NR
Infinity Enterprises, Inc	SC-1000	R	R	R	R	R	R	NR
Marichem Marigases Worldwide Services	ALCACLEAN HD	R	R	R	R	R	R	NR
Marichem Marigases Worldwide Services	ALCACTIVE LIQUID	R	R	R	R	R	R	R
Marichem Marigases Worldwide Services	Buffersol	R	R	R	R	R	R	LR
Marichem Marigases Worldwide Services	Cement Remover	NR	NR	NR	NR	NR	NR	NR

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Marichem Marigases Worldwide Services	Descaler Liquid 555	NR	NR	NR	NR	NR	NR	NR
Marichem Marigases Worldwide Services	General Cleaning & Solvent	R	R	R	R	R	R	R
Marichem Marigases Worldwide Services	Lime Cleaner	NR	NR	NR	NR	NR	NR	NR
Marichem Marigases Worldwide Services	MARICHEM PCS	R	R	R	R	R	R	NR
Marichem Marigases Worldwide Services	MARICLEAN - POL	R	R	R	R	R	R	NR
Marichem Marigases Worldwide Services	MARICLEAN DG-25	R	R	R	R	R	R	NR
Marichem Marigases Worldwide Services	OIL AND GREASE REMOVER	R	R	R	R	R	R	R
Marichem Marigases Worldwide Services	TANK CLEANER A	R	R	R	R	R	R	R
Marine Care B.V.	Carechlor	NR	NR	NR	NR	LR	LR	NR
Marine Care B.V.	Careclean Acrylate Neutralizer	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean Alkaline	NR	NR	NR	LR	LR	LR	NR
Marine Care B.V.	Careclean Alkaline Extra	NR	NR	NR	LR	LR	LR	NR
Marine Care B.V.	Careclean Alkaline Safety	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Aquawash	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Buffer	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Caustic Soda	R	R	R	R	R	R	NR
Marine Care B.V.	Careclean Citric acid	NR	NR	NR	NR	NR	NR	NR
Marine Care B.V.	Careclean Coaltar	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean Degreaser GP	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean Degreaser HD	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean Degreaser HD Split	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean Energy Wash	R	R	R	R	R	R	LR
Marine Care B.V.	Careclean GP Enviro	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Inhibitor Killer/Lead Cleaner	R	R	R	R	R	R	R
Marine Care B.V.	Careclean LOW COD	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Multiclean	R	R	R	R	R	R	NR
Marine Care B.V.	Careclean Neutral HCF	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Potassium Hydroxide	R	R	R	R	R	R	NR
Marine Care B.V.	Careclean Rust	NR	NR	NR	NR	NR	NR	NR
Marine Care B.V.	Careclean SC	R	R	R	R	R	R	R
Marine Care B.V.	Careclean Super Degreaser	R	R	R	R	R	R	R
Marine Care B.V.	CARECLEAN TANK-BRIGHT	NR	NR	NR	NR	NR	NR	NR
Marine Care B.V.	Careclean Voyage (Seaclean)	LR	LR	LR	LR	LR	LR	NR
Marine Care B.V.	Caretank ECO	R	R	R	R	R	R	R
Marine Care B.V.	GreenCare Synergy	R	R	R	R	R	R	LR
MASTEC Co. Ltd	MAC Alkid	R	R	R	R	R	R	NR
MASTEC Co. Ltd	MAC Dual Clean	R	R	R	R	R	R	R
MASTEC Co. Ltd	MAC HC-10	R	R	R	R	R	R	R
MASTEC Co. Ltd	MAC HC-100	R	R	R	R	R	R	R
MASTEC Co. Ltd	MAC HD	R	R	R	R	R	R	R
MASTEC Co. Ltd	MAC Prime	R	R	R	R	R	R	R
MASTEC Co. Ltd	MAC Safety Alkid	R	R	R	R	R	R	LR
MASTEC Co. Ltd	MAC Susbright	NR	NR	NR	NR	NR	NR	NR
Nalco, Ltd.	Nalfleet Sea Shield 79105 ALKALINE CLEANER	R	R	R	R	R	R	NR
Nalco, Ltd.	Nalfleet Sea Shield 79112 METAL BRIGHTENER	NR	NR	NR	NR	NR	NR	NR
Nalco, Ltd.	Nalfleet Sea Shield 79118 DETERGENT CLEANER	R	R	R	R	R	R	LR
NAVADAN APS	NAVACLEAN 801 - ALKATUFF	R	R	R	R	R	R	NR
NAVADAN APS	NAVACLEAN 803 - ALKATUFF PHS	R	R	R	R	R	R	NR
NAVADAN APS	NAVACLEAN 809 - TEEPOL PLUS	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 814 - DYESTUFF REMOVER	LR	LR	LR	LR	LR	LR	LR
NAVADAN APS	NAVACLEAN 818 - COLDWASH	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 823 - BUFFERCLEANER 55	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 823 (CON) BUFFER CLEANER 55	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 842 - ALKASAFE	R	R	R	R	R	R	NR
NAVADAN APS	NAVACLEAN 848 - NEUTRAL CLEANING CONCENTRATE	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 850 - WATERBASED NEUTRAL HCF	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 855 - HYDROCARBON REMOVER	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 856 - ECOCLEAN	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 873 - RUST & STAIN REMOVER	NR	NR	NR	NR	NR	NR	NR
NAVADAN APS	NAVACLEAN 888 - SEACLEAN	R	R	R	R	R	R	R
NAVADAN APS	NAVACLEAN 897 - IGS CLEANER	R	R	R	R	R	R	NR
NAVADAN APS	NAVACLEAN 897 (CON) - IGS CLEANER	R	R	R	R	R	R	NR
NAVADAN APS	NAVACLOR 812	NR	NR	NR	NR	LR	LR	NR
New Shin Young Co., Ltd.	ALOHA SWING	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
New Shin Young Co., Ltd.	ALOHA SWING PLUS	R	R	R	R	R	R	NR
New Shin Young Co., Ltd.	TCS-3	R	R	R	R	R	R	NR
New Shin Young Co., Ltd.	TCS-3 PLUS	R	R	R	R	R	R	NR
New Shin Young Co., Ltd.	TCS-3T	NR	NR	LR	LR	R	R	NR
New Shin Young Co., Ltd.	TCS-5	R	R	R	R	R	R	NR
New Shin Young Co., Ltd.	TCS-PARA	R	R	R	R	R	R	R
New Shin Young Co., Ltd.	TCS-RSR	NR	NR	NR	NR	NR	NR	NR
New Shin Young Co., Ltd.	TCS-SCMR	NR	NR	NR	NR	NR	NR	NR
OCN Marine Chemicals	OCN - 01 Alkaline Cleaner	R	R	R	R	R	R	NR
OCN Marine Chemicals	OCN - 02 Alkaline Safety	R	R	R	R	R	R	NR
OCN Marine Chemicals	OCN - 03 Eco-Cleaner	R	R	R	R	R	R	R
OCN Marine Chemicals	OCN - 04 Maxpol	R	R	R	R	R	R	R
OCN Marine Chemicals	OCN - 05 Sea Clean (Tank Cleaner)	R	R	R	R	R	R	R
OTI Greentech AG	ECOSOLUT 14 Marine	R	R	R	R	R	R	R
OTI Greentech AG	ECOSOLUT 24 Marine	R	R	R	R	R	R	R
Shanghai Whitecat Special Chemicals Co. Ltd.	Carechlor	NR	NR	NR	NR	LR	LR	NR
Star Marine Chemicals BV	Alkaline (CAUS)	R	R	R	R	R	R	NR
Star Marine Chemicals BV	Alkaline (POT)	R	R	R	R	R	R	NR
Star Marine Chemicals BV	Buffer	R	R	R	R	R	R	R
Star Marine Chemicals BV	Enviro Cleaner	R	R	R	R	R	R	R
Star Marine Chemicals BV	Ipochlor-Inhibitor Killer	NR	NR	NR	NR	LR	LR	NR
Star Marine Chemicals BV	Liquid soap	R	R	R	R	R	R	R
Star Marine Chemicals BV	Metal Deruster	NR	NR	NR	NR	NR	NR	NR
Star Marine Chemicals BV	Multicleaner	R	R	R	R	R	R	R
Star Marine Chemicals BV	Neutral HCF	R	R	R	R	R	R	R
Star Marine Chemicals BV	Solvent Cleaner	R	R	R	R	R	R	R
Star Marine Chemicals BV	StarMarine Concentrate	R	R	R	R	R	R	LR
Star Marine Chemicals BV	Starmarine Caus	R	R	R	R	R	R	NR
Star Marine Chemicals BV	Starmarine G-EB	R	R	R	R	R	R	R
Star Marine Chemicals BV	StarMarine Special	R	R	R	R	R	R	NR
Star Marine Chemicals BV	TankCleaner	R	R	R	R	R	R	R
Star Marine Chemicals BV	Teepol	R	R	R	R	R	R	R
Stellar Solutions Inc	Citrisurf 3050	NR	NR	NR	NR	NR	NR	NR
Teco Chemicals AS	Marclean CO - 1	R	R	R	R	R	R	LR
Teco Chemicals AS	Marclean H60	R	R	R	R	R	R	R
Teco Chemicals AS	Marclean HC	R	R	R	R	R	R	R
Teco Chemicals AS	Marclean MB (Metal Bright)	NR	NR	NR	NR	NR	NR	NR
Teco Chemicals AS	Marclean SC	LR	LR	LR	LR	LR	LR	LR
Teco Chemicals AS	Teco Caustic	R	R	R	R	R	R	NR
Teco Chemicals AS	TECO CHLOR	NR	NR	NR	NR	LR	LR	NR
Teco Chemicals AS	Teco Potassium (Potassium Hydroxide)	R	R	R	R	R	R	NR
TECO Maritime Far East Pte Ltd	Marclean ECO	R	R	R	R	R	R	LR
TECO Maritime Far East Pte Ltd	Marclean Green	R	R	R	R	R	R	R
Tristar Industries BV	AC Clean 1 JT	R	R	R	R	R	R	NR
Tristar Industries BV	AC Clean 24	R	R	R	R	R	R	NR
Tristar Industries BV	Air-O-Gone-1	R	R	R	R	R	R	R
TriStar Industries BV	Liquid 35 NF	R	R	R	R	R	R	NR
TriStar Industries BV	Steamer 130 HD	R	R	R	R	R	R	NR
Tristar Industries BV	Steamer 140 HD	R	R	R	R	R	R	NR
TriStar Industries BV	Super Cleaner Y-SP 2	R	R	R	R	R	R	LR
UNI Americas LLC	Alkaclean	R	R	R	R	R	R	NR
UNI Americas LLC	Alkaclean Safety	R	R	R	R	R	R	LR
UNI Americas LLC	Clean Break	R	R	R	R	R	R	R
UNI Americas LLC	Cold Wash HD	R	R	R	R	R	R	R
UNI Americas LLC	Ecoclean	R	R	R	R	R	R	R
UNI Americas LLC	Genepol	R	R	R	R	R	R	R
UNI Americas LLC	Hydrocarbon Remover	R	R	R	R	R	R	R
UNI Americas LLC	Rust Off	NR	NR	NR	NR	NR	NR	NR
UNI Americas LLC	Seaclean	R	R	R	R	R	R	R
UNI Americas LLC	UNI PARACLEAN	R	R	R	R	R	R	R
UNI Americas LLC	Uniclean HD	R	R	R	R	R	R	NR
UNI Americas LLC	Uniclean IG	R	R	R	R	R	R	NR
UNI Americas LLC	WB Neutral HCF	R	R	R	R	R	R	R
Unimarine International BV	Alkaclean Safety	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Unimarine International BV	Coal Tar Cleaner	R	R	R	R	R	R	R
Unimarine International BV	Genepol	R	R	R	R	R	R	R
Unimarine International BV	Seaclean	R	R	R	R	R	R	R
Unimarine International BV	Uniclean Break	R	R	R	R	R	R	R
Unimarine International BV	Uniclean Rust Remover	NR	NR	NR	NR	NR	NR	NR
Unimarine International BV	Uniclean Tank / Separating	R	R	R	R	R	R	R
UNISERVICE S.A.	ALKACLEAN	LR	LR	LR	R	R	R	NR
UNISERVICE S.A.	ALKACLEAN SAFETY	R	R	R	R	R	R	LR
UNISERVICE S.A.	Cargo Salt EXP 09.2	R	R	R	R	R	R	NR
UNISERVICE S.A.	Cargo Salt EXP 09.3	R	R	R	R	R	R	NR
UNISERVICE S.A.	CHLOR 12%	NR	NR	NR	NR	LR	LR	NR
UNISERVICE S.A.	COLD WASH	R	R	R	R	R	R	LR
UNISERVICE S.A.	CTU	R	R	R	R	R	R	R
UNISERVICE S.A.	ECOCLEAN	R	R	R	R	R	R	LR
UNISERVICE S.A.	GENEPOL	R	R	R	R	R	R	NR
UNISERVICE S.A.	MARISOL	R	R	R	R	R	R	LR
UNISERVICE S.A.	SEACLEAN	R	R	R	R	R	R	LR
UNISERVICE S.A.	UNICLEAN DRASTIC	R	R	R	R	R	R	LR
UNISERVICE S.A.	UNICLEAN GP	R	R	R	R	R	R	LR
UNISERVICE S.A.	WATERBASED NEUTRAL HCF	R	R	R	R	R	R	R
VANCE CHEMICALS PTE. LTD.	AA158 ACIDIC	NR	NR	NR	NR	NR	NR	NR
Vecom Marine Alliance BV	Acrylate Neutralizer	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Alkaclean Safety	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Bio Degreaser 165	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Coal Tar Remover	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Degreaser 156	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Ecoclean	R	R	R	R	R	R	R
Vecom Marine Alliance BV	GP Degreaser	R	R	R	R	R	R	LR
Vecom Marine Alliance BV	GP Enviro	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Latex Remover	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Multi Cleaner	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Oil Spill Dispersant Type 1	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Quick Split Cleaner	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Resin Stripper	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Rust Remover	NR	NR	NR	NR	NR	NR	NR
Vecom Marine Alliance BV	Seaclean Voyage	R	R	R	R	R	R	LR
Vecom Marine Alliance BV	Steamclean Extra	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Tank Clean Alkaline	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Tank Clean Alkaline Extra	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Tank Clean Buffer	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Tank Clean Enviro (COD)	R	R	R	R	R	R	LR
Vecom Marine Alliance BV	Tankclean HCF	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Tankclean HCF Eco	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Tankclean HD Split	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Tankclean Neutral	R	R	R	R	R	R	R
Vecom Marine Alliance BV	Uniclean HD	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Veclean Blue	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Veclean Eco Acid	NR	NR	NR	NR	NR	NR	NR
Vecom Marine Alliance BV	Veclean Eco Alkaline	R	R	R	R	R	R	NR
Vecom Marine Alliance BV	Veclean General Purpose HD	R	R	R	R	R	R	R
Wilhelmsen Chemicals AS	Alkleen Buffer	R	R	R	R	R	R	NR
Wilhelmsen Chemicals AS	Alkleen Liquid	R	R	R	R	R	R	NR
Wilhelmsen Chemicals AS	Alkleen Safety Liquid	R	R	R	R	R	R	LR
Wilhelmsen Chemicals AS	Aquabreak PX	R	R	R	R	R	R	LR
Wilhelmsen Chemicals AS	Caustic Flakes	R	R	R	R	R	R	NR
Wilhelmsen Chemicals AS	Caustic Potash	R	R	R	R	R	R	NR
Wilhelmsen Chemicals AS	Metal Brite HD	NR	NR	NR	NR	NR	NR	NR
Wilhelmsen Chemicals AS	Sea Clean Plus	R	R	R	R	R	R	R
Wilhelmsen Chemicals AS	Sodium Hypochlorite	NR	NR	NR	NR	LR	LR	NR
Wilhelmsen Chemicals AS	Tankleen Advance	R	R	R	R	R	R	R
Wilhelmsen Chemicals AS	Tankleen Bright	NR	NR	NR	NR	NR	NR	NR
Wilhelmsen Chemicals AS	TANKLEEN SWIFT	R	R	R	R	R	R	NR
Wilhelmsen Chemicals AS	TANKLEEN TAR	R	R	R	R	R	R	R
Wilhelmsen Chemicals AS	Unipol	R	R	R	R	R	R	R

		Jotun Tank Coatings						
Manufacturer	Cleaning additive	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Wilhelmsen Chemicals AS	Zinc Coat Conditioner	NR	NR	NR	NR	NR	NR	R
WVT Industries N.V.	Coaltar Remover	R	R	R	R	R	R	NR
WVT Industries N.V.	HD Tank Cleaner	R	R	R	R	R	R	R
WVT Industries N.V.	Steam Cleaner 155	R	R	R	R	R	R	NR
WVT Industries N.V.	Tank Cleaning Cat	R	R	R	R	R	R	NR

R = Resistant when used according to supplier recommendations (TDS)
LR = Limited resistance dpending on concentration and exposure time, that may lead to light-to-heavy coating discoloration
NR = Not resistant at all concentrations

This list provides information on the suitability of various tank cleaning chemicals. Jotun does not advice on specific tank cleaning procedures or regimes, only on the compatibility of the tank cleaning chemicals with Jotun coatings. For detailed advice on cleaning procedures, contact the suppliers of the cleaning chemicals. The tank cleaning chemicals are to be used in accordance with the Technical Data Sheet (TDS) from the supplier with regard to concentration and maximum temperature during cleaning.

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
AA158 ACIDIC	VANCE CHEMICALS PTE. LTD.	NR	NR	NR	NR	NR	NR	NR
AC Clean 1 JT	Tristar Industries BV	R	R	R	R	R	R	NR
AC Clean 24	Tristar Industries BV	R	R	R	R	R	R	NR
Accell Clean Marine	Advanced BioCatalytics Corp.	R	R	R	R	R	R	R
Accell Clean Marine Plus	Advanced BioCatalytics Corp.	R	R	R	R	R	R	NR
Acrylate Neutralizer	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Air-O-Gone-1	Tristar Industries BV	R	R	R	R	R	R	R
ALCACLEAN HD	Marichem Marigases Worldwide Services	R	R	R	R	R	R	NR
ALCACTIVE LIQUID	Marichem Marigases Worldwide Services	R	R	R	R	R	R	R
Alclean	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	NR
Alclean Safe	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	LR
Alcleaner PBC	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	NR
Alkaclean	UNI Americas LLC	R	R	R	R	R	R	NR
ALKACLEAN	UNISERVICE S.A.	LR	LR	LR	R	R	R	NR
Alkaclean Safety	UNI Americas LLC	R	R	R	R	R	R	LR
Alkaclean Safety	Unimarine International BV	R	R	R	R	R	R	NR
ALKACLEAN SAFETY	UNISERVICE S.A.	R	R	R	R	R	R	LR
Alkaclean Safety	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Alkaline (CAUS)	Star Marine Chemicals BV	R	R	R	R	R	R	NR
Alkaline (POT)	Star Marine Chemicals BV	R	R	R	R	R	R	NR
Alkasafe Cleaner	CHEMO SA	R	R	R	R	R	R	NR
Alkasolvent Liquid	CHEMO SA	R	R	R	R	R	R	NR
Alkleen Buffer	Wilhelmsen Chemicals AS	R	R	R	R	R	R	NR
Alkleen Liquid	Wilhelmsen Chemicals AS	R	R	R	R	R	R	NR
Alkleen Safety Liquid	Wilhelmsen Chemicals AS	R	R	R	R	R	R	LR
ALOHA SWING	New Shin Young Co., Ltd.	R	R	R	R	R	R	NR
ALOHA SWING PLUS	New Shin Young Co., Ltd.	R	R	R	R	R	R	NR
Apex Eco Solve	APEX CHEMICALS PTE LTD	NR	NR	NR	NR	LR	LR	NR
Apex Smith 88	APEX CHEMICALS PTE LTD	NR	NR	NR	NR	LR	LR	NR
Apex Tank Clean VLC	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	R
Apex-120 Metal Brite HD	APEX CHEMICALS PTE LTD	NR	NR	NR	NR	NR	NR	NR
Apex-195 Tank Clean Buffer	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	R
Apex-228 Sani Clean	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	R
Apex-280 Neutral HCF	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	R
Apex-303 Ecoclean	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	NR
Apex-304 Chlor clean	APEX CHEMICALS PTE LTD	NR	NR	NR	NR	NR	NR	NR
Apex-418 Alkaclean HD	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	NR
Apex-418PH Alkaclean HD (Potassium)	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	NR
Apex-460 Alkaclean Safety Liquid	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	NR
Apex-480XF Aquatuff High Foam	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	NR
Apex-5 Multipol	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	LR
Apex-550 Seaclean Voyage	APEX CHEMICALS PTE LTD	R	R	R	R	R	R	R
Aquabreak PX	Wilhelmsen Chemicals AS	R	R	R	R	R	R	LR
Aquamarine Aquawash T1080A	Aquamarine Chemicals	R	R	R	R	R	R	NR
Aquamarine Caustic-Free Cleaner	Aquamarine Chemicals	R	R	R	R	R	R	R
Aquamarine Neutral HCF	Aquamarine Chemicals	R	R	R	R	R	R	R
Aquamarine Neutral Zest T1335A	Aquamarine Chemicals	R	R	R	R	R	R	R
Aquamarine Rustremover	Aquamarine Chemicals	NR	NR	NR	NR	NR	NR	NR
Aquamarine Strong Alkaline Cleaner T1108A	Aquamarine Chemicals	R	R	R	R	R	R	NR
Aquamarine Tank Cleaner HD	Aquamarine Chemicals	R	R	R	R	R	R	R
AQUAQUICK 2000	AQUAQUICK EUROPE	R	R	R	R	R	R	LR
ATLAS 100	Atlas Chemicals, Inc	R	R	R	R	R	R	R
ATLAS 150	Atlas Chemicals, Inc	LR	LR	LR	R	R	R	LR
ATLAS 202	Atlas Chemicals, Inc	LR	LR	LR	R	R	R	LR
ATLAS A-CHLOR	Atlas Chemicals, Inc	NR	NR	NR	NR	LR	LR	NR
ATLAS AQUA-SOLV	Atlas Chemicals, Inc	R	R	R	R	R	R	LR
ATLAS ATC	Atlas Chemicals, Inc	R	R	R	R	R	R	R
ATLAS CD-SEA	Atlas Chemicals, Inc	LR	LR	LR	R	R	R	LR
ATLAS I-A-C	Atlas Chemicals, Inc	LR	LR	LR	R	R	R	NR
ATLAS KRUSHER	Atlas Chemicals, Inc	R	R	R	R	R	R	NR
ATLAS MAR-CLEAN	Atlas Chemicals, Inc	R	R	R	R	R	R	NR
ATLAS METAL BRIGHT	Atlas Chemicals, Inc	NR	NR	NR	NR	NR	NR	NR
ATLAS SEA CLEAN	Atlas Chemicals, Inc	R	R	R	R	R	R	R
ATLAS SUPER GREEN	Atlas Chemicals, Inc	LR	LR	LR	R	R	R	LR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
ATLAS VIRO-SOL	Atlas Chemicals, Inc	R	R	R	R	R	R	R
Bio Degreaser 165	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Buffer	Star Marine Chemicals BV	R	R	R	R	R	R	R
Buffersol	Marichem Marigases Worldwide Services	R	R	R	R	R	R	LR
Carechlor	Marine Care B.V.	NR	NR	NR	NR	LR	LR	NR
Carechlor	Shanghai Whitecat Special Chemicals Co. Ltd.	NR	NR	NR	NR	LR	LR	NR
Careclean Acrylate Neutralizer	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean Alkaline	Marine Care B.V.	NR	NR	NR	LR	LR	LR	NR
Careclean Alkaline Extra	Marine Care B.V.	NR	NR	NR	LR	LR	LR	NR
Careclean Alkaline Safety	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Aquawash	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Buffer	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Caustic Soda	Marine Care B.V.	R	R	R	R	R	R	NR
Careclean Citric acid	Marine Care B.V.	NR	NR	NR	NR	NR	NR	NR
Careclean Coaltar	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean Degreaser GP	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean Degreaser HD	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean Degreaser HD Split	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean Energy Wash	Marine Care B.V.	R	R	R	R	R	R	LR
Careclean GP Enviro	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Inhibitor Killer/Lead Cleaner	Marine Care B.V.	R	R	R	R	R	R	R
Careclean LOW COD	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Multiclean	Marine Care B.V.	R	R	R	R	R	R	NR
Careclean Neutral HCF	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Potassium Hydroxide	Marine Care B.V.	R	R	R	R	R	R	NR
Careclean Rust	Marine Care B.V.	NR	NR	NR	NR	NR	NR	NR
Careclean SC	Marine Care B.V.	R	R	R	R	R	R	R
Careclean Super Degreaser	Marine Care B.V.	R	R	R	R	R	R	R
CARECLEAN TANK-BRIGHT	Marine Care B.V.	NR	NR	NR	NR	NR	NR	NR
Careclean Voyage (Seaclean)	Marine Care B.V.	LR	LR	LR	LR	LR	LR	NR
Caretank ECO	Marine Care B.V.	R	R	R	R	R	R	R
Cargo Salt EXP 09.2	UNISERVICE S.A.	R	R	R	R	R	R	NR
Cargo Salt EXP 09.3	UNISERVICE S.A.	R	R	R	R	R	R	NR
Caustic Flakes	Wilhelmsen Chemicals AS	R	R	R	R	R	R	NR
Caustic Potash	Wilhelmsen Chemicals AS	R	R	R	R	R	R	NR
Caustic Potash DM	Drew Marine	R	R	R	R	R	R	NR
Caustic Soda DM	Drew Marine	R	R	R	R	R	R	NR
Cement Remover	Marichem Marigases Worldwide Services	NR	NR	NR	NR	NR	NR	NR
CH-1 - High Foam Alkaline Cleaner for NLS Cargo Tanks	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	NR
Chemtec-HCK	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	R
CHLOR 12%	UNISERVICE S.A.	NR	NR	NR	NR	LR	LR	NR
Citrisurf 3050	Stellar Solutions Inc	NR	NR	NR	NR	NR	NR	NR
Clean Break	UNI Americas LLC	R	R	R	R	R	R	R
Coal Tar Cleaner	Unimarine International BV	R	R	R	R	R	R	R
COAL TAR REMOVER	CHEMO SA	R	R	R	R	R	R	R
COAL TAR REMOVER	ERTEK KIMYA TIC. ve SAN.LTD.STI	NR	NR	NR	NR	LR	LR	R
Coal Tar Remover	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Coaltar Remover	WVT Industries N.V.	R	R	R	R	R	R	NR
COLD WASH	UNISERVICE S.A.	R	R	R	R	R	R	LR
Cold Wash HD	UNI Americas LLC	R	R	R	R	R	R	R
CP Alka HD	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	NR
CP Chemtech Bleach	CHEMTEC Chemicals GmbH	NR	NR	NR	NR	LR	LR	NR
CP Chemtech KOH	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	NR
CP Chemtech NaOH	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	NR
CP Chemtech Nitric Acid	CHEMTEC Chemicals GmbH	NR	NR	NR	NR	NR	NR	NR
CP Chemtech Sodium Carbonate	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	LR
CP Lead Clean	CP METAL CHEMICALS	R	R	R	R	R	R	R
CP Metal HD	CHEMTEC Chemicals GmbH	NR	NR	NR	NR	NR	NR	NR
CR AQUA CLEANER M	CRAMOIL SINGAPORE PTE LTD	R	R	R	R	R	R	R
CR ZINC SAFE NEUTRAL HCF	CRAMOIL SINGAPORE PTE LTD	R	R	R	R	R	R	R
CTC - Cleaner - VLC	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	R
CTU	UNISERVICE S.A.	R	R	R	R	R	R	R
Degreaser 156	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Descaler Liquid 555	Marichem Marigases Worldwide Services	NR	NR	NR	NR	NR	NR	NR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
DG-01 - Solvent Based Degreaser HD Split for NLS Cargo Tank Cleaning	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
DG-02 - Heavy Duty Solvent Based Degreaser for NLS Cargo Tank Cleaning	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
DG-03 - Heavy Duty Water Based Degreaser for NLS Cargo Tank Cleaning	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
DG-04 - Multi-Purpose Liquid Detergent for NLS Cargo Tank Cleaning	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
DG-05 - Environment Cleaner Degreaser	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
DREW ABD	Drew Marine	R	R	R	R	R	R	NR
Drew BC	Drew Marine	R	R	R	R	R	R	R
DREW NBD	Drew Marine	R	R	R	R	R	R	R
Eazy Aquaclean	Eazychem Ltd	R	R	R	R	R	R	NR
Eazy Aquaclean HD	Eazychem Ltd	R	R	R	R	R	R	NR
Eazy Aqualac	Eazychem Ltd.	R	R	R	R	R	R	NR
Eazy Aqualac-P	Eazychem Ltd	R	R	R	R	R	R	NR
Eazy NBD	Eazychem Ltd.	R	R	R	R	R	R	R
Eazy RSR	Eazychem Ltd.	NR	NR	NR	NR	NR	NR	NR
Eazy Tankwash	Eazychem Ltd.	R	R	R	R	R	R	R
EC-Alkaclean Safety	EFLOCHEM Chemicals Blending LLC	R	R	R	R	R	R	NR
EC-Coal Tar Cleaner	EFLOCHEM Chemicals Blending LLC	R	R	R	R	R	R	R
EC-Genepol	EFLOCHEM Chemicals Blending LLC	R	R	R	R	R	R	R
Ecoclean	UNI Americas LLC	R	R	R	R	R	R	R
ECOCLEAN	UNISERVICE S.A.	R	R	R	R	R	R	LR
Ecoclean	Vecom Marine Alliance BV	R	R	R	R	R	R	R
ECOSOLUT 14 Marine	OTI Greentech AG	R	R	R	R	R	R	R
ECOSOLUT 24 Marine	OTI Greentech AG	R	R	R	R	R	R	R
EC-Rust Remover	EFLOCHEM Chemicals Blending LLC	NR	NR	NR	NR	NR	NR	NR
EC-Seaclean	EFLOCHEM Chemicals Blending LLC	R	R	R	R	R	R	R
EC-Uniclean Tank/Separating	EFLOCHEM Chemicals Blending LLC	R	R	R	R	R	R	R
EDGE	Drew Marine	R	R	R	R	R	R	NR
Enviro Alka Kleen HD	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
Enviro Alka Kleen SAF	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro Buffer Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro Caustic (Sodium Hydroxide)	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
Enviro Chlor	Enviro-Tech Specialities, Inc.	NR	NR	NR	NR	LR	LR	NR
Enviro Citrol Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro Cleaner	Star Marine Chemicals BV	R	R	R	R	R	R	R
Enviro HCF Tank Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro HCF Tank Kleen SAF	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro Kleen HD	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
Enviro KOH (Potassium Hydroxide)	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
Enviro Liquid Alkaline Cleaner/LAC	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
Enviro Multi Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	LR
Enviro P/D Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	LR
Enviro Rust Kleen	Enviro-Tech Specialities, Inc.	NR	NR	NR	NR	NR	NR	NR
Enviro Sea Kleen	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	R
Enviro Solv	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	LR
Enviro Teepol	Enviro-Tech Specialities, Inc.	R	R	R	R	R	R	NR
ENVIROCARE 480	Drew Marine	R	R	R	R	R	R	NR
ENVIROMATE¨ 2000	Drew Marine	R	R	R	R	R	R	LR
Enviropower HD	CHEMO SA	R	R	R	R	R	R	LR
ER-AC	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	NR
ER-AC PLUS	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	NR
ER-APC	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	LR
ER-APC AQUA	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
ER-APC EXTRA 200	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	R
ER-APC EXTRA 50	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
ERCLEAN BUFFER	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	R
ERCLEAN CTC	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	R
ERCLEAN IGS	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
ER-CLEAN SAFETY	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	R
ERCLEAN-HCF	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	R
ER-HDC	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
ER-OGR	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	R
ER-TEEPOL	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
FALCHEM AQUASOLVE	Enerchem (s) Pte Ltd	R	R	R	R	R	R	NR
FALCHEM Bleach Substitute	Enerchem (S) Pte. Ltd	NR	NR	NR	NR	LR	LR	NR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
FALCHEM Buffer Clean, Tank Cleaner	Enerchem (S) Pte. Ltd	R	R	R	R	R	R	R
FALCHEM CITRUS KLEEN	Enerchem (s) Pte Ltd	R	R	R	R	R	R	NR
FALCHEM Enerpol, Multi Purpose Detergent	Enerchem (S) Pte. Ltd	R	R	R	R	R	R	R
FALCHEM ENVIROCLEAN	Enerchem (s) Pte Ltd	R	R	R	R	R	R	NR
FALCHEM NEUTRAL CLEANER	Enerchem (s) Pte Ltd	R	R	R	R	R	R	R
FALCHEM SOLVATE OIL AND GREASE EMULSION	Enerchem (s) Pte Ltd	R	R	R	R	R	R	R
FALCHEM TANKLEEN	Enerchem (s) Pte Ltd	R	R	R	R	R	R	R
Fresh Force Kleen	CHEMO SA	R	R	R	R	R	R	LR
Genepol	UNI Americas LLC	R	R	R	R	R	R	R
Genepol	Unimarine International BV	R	R	R	R	R	R	R
GENEPOL	UNISERVICE S.A.	R	R	R	R	R	R	NR
General Cleaning & Solvent	Marichem Marigases Worldwide Services	R	R	R	R	R	R	R
GP Degreaser	Vecom Marine Alliance BV	R	R	R	R	R	R	LR
GP Enviro	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Grato 14 marine	Henkel Belgium N.V.	R	R	R	R	R	R	NR
Grato 50 marine	Henkel Belgium N.V.	R	R	R	R	R	R	NR
Green Enviro	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	R
GreenCare Synergy	Marine Care B.V.	R	R	R	R	R	R	LR
HD Tank Cleaner	WVT Industries N.V.	R	R	R	R	R	R	R
Hexaclean 3126 Alkaline Cleaner	A.I.M. Chemical Industries Pte Ltd	R	R	R	R	R	R	NR
HOLDBRITE	CHEMO SA	R	R	R	R	R	R	NR
HOLDBRITE XF	CHEMO SA	R	R	R	R	R	R	NR
Hydrocarbon Remover	UNI Americas LLC	R	R	R	R	R	R	R
Ipochlor-Inhibitor Killer	Star Marine Chemicals BV	NR	NR	NR	NR	LR	LR	NR
KT - Plus	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	NR
KT-Solve	CHEMTEC Chemicals GmbH	R	R	R	R	R	R	R
LAC	Drew Marine	R	R	R	R	R	R	NR
Latex Remover	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Lilleborg msgCleaner	Lilleborg							
Lime Cleaner	Marichem Marigases Worldwide Services	NR	NR	NR	NR	NR	NR	NR
LIME OUT	CHEMO SA	NR	NR	NR	NR	NR	NR	NR
Liquid 35 NF	TriStar Industries BV	R	R	R	R	R	R	NR
Liquid soap	Star Marine Chemicals BV	R	R	R	R	R	R	R
MAC Alkid	MASTEC Co. Ltd	R	R	R	R	R	R	NR
MAC Dual Clean	MASTEC Co. Ltd	R	R	R	R	R	R	R
MAC HC-10	MASTEC Co. Ltd	R	R	R	R	R	R	R
MAC HC-100	MASTEC Co. Ltd	R	R	R	R	R	R	R
MAC HD	MASTEC Co. Ltd	R	R	R	R	R	R	R
MAC Prime	MASTEC Co. Ltd	R	R	R	R	R	R	R
MAC Safety Alkid	MASTEC Co. Ltd	R	R	R	R	R	R	LR
MAC Susbright	MASTEC Co. Ltd	NR	NR	NR	NR	NR	NR	NR
Marclean AC	A Clean Partner Int. AB	R	R	R	R	R	R	NR
Marclean AC+	A Clean Partner Int. AB	R	R	R	R	R	R	NR
Marclean CO - 1	Teco Chemicals AS	R	R	R	R	R	R	LR
Marclean ECO	TECO Maritime Far East Pte Ltd	R	R	R	R	R	R	LR
Marclean Green	TECO Maritime Far East Pte Ltd	R	R	R	R	R	R	R
Marclean H60	Teco Chemicals AS	R	R	R	R	R	R	R
Marclean H60+	A Clean Partner Int. AB	R	R	R	R	R	R	R
Marclean HC	Teco Chemicals AS	R	R	R	R	R	R	R
Marclean HCR	A Clean Partner Int. AB	R	R	R	R	R	R	LR
Marclean MB (Metal Bright)	Teco Chemicals AS	NR	NR	NR	NR	NR	NR	NR
Marclean MB40	A Clean Partner Int. AB	NR	NR	NR	NR	NR	NR	NR
Marclean SC	Teco Chemicals AS	LR	LR	LR	LR	LR	LR	LR
Marclean Soap	A Clean Partner Int. AB	R	R	R	R	R	R	R
Marclean Solve	A Clean Partner Int. AB	R	R	R	R	R	R	LR
MarClean XP	A Clean Partner Int. AB	R	R	R	R	R	R	R
MARICHEM PCS	Marichem Marigases Worldwide Services	R	R	R	R	R	R	NR
MARICLEAN - POL	Marichem Marigases Worldwide Services	R	R	R	R	R	R	NR
MARICLEAN DG-25	Marichem Marigases Worldwide Services	R	R	R	R	R	R	NR
MARISOL	UNISERVICE S.A.	R	R	R	R	R	R	LR
MARISOL GD	A Clean Partner	R	R	R	R	R	R	NR
MARISOL HD	A Clean Partner	R	R	R	R	R	R	NR
MARISOL LC	A Clean Partner	R	R	R	R	R	R	NR
MARISOL NC	A Clean Partner	R	R	R	R	R	R	LR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
MARISOL RW	A Clean Partner	NR	NR	NR	NR	NR	NR	NR
MARISOL TC	A Clean Partner	R	R	R	R	R	R	R
MARISOL VT - PLUS	A Clean Partner	R	R	R	R	R	R	NR
Metal Brite HD	Wilhelmsen Chemicals AS	NR	NR	NR	NR	NR	NR	NR
Metal Deruster	Star Marine Chemicals BV	NR	NR	NR	NR	NR	NR	NR
MITE	AYT Endustrieyel Kimya Sansayi Ltd. STI	NR	NR	NR	NR	NR	NR	NR
Multi Cleaner	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
MULTICLEANER	ERTEK KIMYA TIC. ve SAN.LTD.STI	R	R	R	R	R	R	NR
Multicleaner	Star Marine Chemicals BV	R	R	R	R	R	R	R
Nalfleet Sea Shield 79105 ALKALINE CLEANER	Nalco, Ltd.	R	R	R	R	R	R	NR
Nalfleet Sea Shield 79112 METAL BRIGHTENER	Nalco, Ltd.	NR	NR	NR	NR	NR	NR	NR
Nalfleet Sea Shield 79118 DETERGENT CLEANER	Nalco, Ltd.	R	R	R	R	R	R	LR
Natural	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	R
Natural HCF	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	R
NAVACLEAN 801 - ALKATUFF	NAVADAN APS	R	R	R	R	R	R	NR
NAVACLEAN 803 - ALKATUFF PHS	NAVADAN APS	R	R	R	R	R	R	NR
NAVACLEAN 809 - TEEPOL PLUS	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 814 - DYESTUFF REMOVER	NAVADAN APS	LR	LR	LR	LR	LR	LR	LR
NAVACLEAN 818 - COLDWASH	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 823 - BUFFERCLEANER 55	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 823 (CON) BUFFER CLEANER 55	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 842 - ALKASAFE	NAVADAN APS	R	R	R	R	R	R	NR
NAVACLEAN 848 - NEUTRAL CLEANING CONCENTRATE	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 850 - WATERBASED NEUTRAL HCF	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 855 - HYDROCARBON REMOVER	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 856 - ECOCLEAN	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 873 - RUST & STAIN REMOVER	NAVADAN APS	NR	NR	NR	NR	NR	NR	NR
NAVACLEAN 888 - SEACLEAN	NAVADAN APS	R	R	R	R	R	R	R
NAVACLEAN 897 - IGS CLEANER	NAVADAN APS	R	R	R	R	R	R	NR
NAVACLEAN 897 (CON) - IGS CLEANER	NAVADAN APS	R	R	R	R	R	R	NR
NAVACLOR 812	NAVADAN APS	NR	NR	NR	NR	LR	LR	NR
Neutral HCF	Star Marine Chemicals BV	R	R	R	R	R	R	R
NEUTRAL HCF CLEANER	CHEMO SA	R	R	R	R	R	R	R
NOHYCAS (hydro carbon cleaner)	For Frame	R	R	R	R	R	R	R
Novaclean 300 marine	Henkel Belgium N.V.	NR	NR	NR	NR	LR	LR	NR
OCN - 01 Alkaline Cleaner	OCN Marine Chemicals	R	R	R	R	R	R	NR
OCN - 02 Alkaline Safety	OCN Marine Chemicals	R	R	R	R	R	R	NR
OCN - 03 Eco-Cleaner	OCN Marine Chemicals	R	R	R	R	R	R	R
OCN - 04 Maxpol	OCN Marine Chemicals	R	R	R	R	R	R	R
OCN - 05 Sea Clean (Tank Cleaner)	OCN Marine Chemicals	R	R	R	R	R	R	R
Oil & Sludge Remover	CHEMO SA	R	R	R	R	R	R	R
OIL AND GREASE REMOVER	Marichem Marigases Worldwide Services	R	R	R	R	R	R	R
Oil Spill Dispersant Type 1	Vecom Marine Alliance BV	R	R	R	R	R	R	R
P3 - GRATOSOL	CP METAL CHEMICALS	R	R	R	R	R	R	R
Quick Split Cleaner	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Ready	AYT Endustrieyel Kimya Sansayi Ltd. STI	NR	NR	NR	NR	NR	NR	NR
Rem-25	AYT Endustrieyel Kimya Sansayi Ltd. STI	R	R	R	R	R	R	NR
Resin Stripper	Vecom Marine Alliance BV	R	R	R	R	R	R	R
ROX¨CARE AC80SL ALKALI TANK & PIPE CLEANER	CALLINGTON HAVEN PTY LTD	R	R	R	R	R	R	NR
ROX¨CARE MC2600 TANK CLEANER	CALLINGTON HAVEN PTY LTD	R	R	R	R	R	R	R
Rust Off	UNI Americas LLC	NR	NR	NR	NR	NR	NR	NR
RUST REMOVER	ERTEK KIMYA TIC. ve SAN.LTD.STI	NR	NR	NR	NR	NR	NR	NR
Rust Remover	Vecom Marine Alliance BV	NR	NR	NR	NR	NR	NR	NR
SC-1000	Infinity Enterprises, Inc	R	R	R	R	R	R	NR
Sea Clean Plus	Wilhelmsen Chemicals AS	R	R	R	R	R	R	R
Seaclean	UNI Americas LLC	R	R	R	R	R	R	R
Seaclean	Unimarine International BV	R	R	R	R	R	R	R
SEACLEAN	UNISERVICE S.A.	R	R	R	R	R	R	LR
Seaclean Voyage	Vecom Marine Alliance BV	R	R	R	R	R	R	LR
Sodium Hypochlorite	Wilhelmsen Chemicals AS	NR	NR	NR	NR	LR	LR	NR
Sodium Hypochlorite 12.5% DM	Drew Marine	NR	NR	NR	NR	LR	LR	NR
Solvent Cleaner	Star Marine Chemicals BV	R	R	R	R	R	R	R
StarMarine Concentrate	Star Marine Chemicals BV	R	R	R	R	R	R	LR
Starmarine Caus	Star Marine Chemicals BV	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Starmarine G-EB	Star Marine Chemicals BV	R	R	R	R	R	R	R
StarMarine Special	Star Marine Chemicals BV	R	R	R	R	R	R	NR
Steam Cleaner 155	WVT Industries N.V.	R	R	R	R	R	R	NR
Steamclean Extra	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Steamer 130 HD	TriStar Industries BV	R	R	R	R	R	R	NR
Steamer 140 HD	Tristar Industries BV	R	R	R	R	R	R	NR
SUPER DEGREASER	CP METAL CHEMICALS	R	R	R	R	R	R	R
Super Cleaner Y-SP 2	TriStar Industries BV	R	R	R	R	R	R	LR
Super Red	CHEMO SA	R	R	R	R	R	R	NR
Super Red Plus	CHEMO SA	R	R	R	R	R	R	NR
T 1166 marine	Henkel Belgium N.V.	NR	NR	NR	NR	LR	LR	NR
Tank & Bilge Cleaner	CHEMO SA	R	R	R	R	R	R	R
Tank Clean Alkaline	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Tank Clean Alkaline Extra	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Tank Clean Buffer	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Tank Clean Enviro (COD)	Vecom Marine Alliance BV	R	R	R	R	R	R	LR
TANK CLEANER	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	R
TANK CLEANER A	Marichem Marigases Worldwide Services	R	R	R	R	R	R	R
TANK CLEANER EXTRA	ERTEK KIMYA TIC. VE SAN. LTD. STI	R	R	R	R	R	R	R
Tank Cleaning Cat	WVT Industries N.V.	R	R	R	R	R	R	NR
Tank Shine	AYT Endustrieyel Kimya Sansayi Ltd. STI	NR	NR	NR	NR	NR	NR	NR
Tank Super Cleaner	CHEMO SA	R	R	R	R	R	R	R
Tankclean HCF	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Tankclean HCF Eco	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Tankclean HD Split	Vecom Marine Alliance BV	R	R	R	R	R	R	R
Tankclean Neutral	Vecom Marine Alliance BV	R	R	R	R	R	R	R
TankCleaner	Star Marine Chemicals BV	R	R	R	R	R	R	R
Tankleen Advance	Wilhelmsen Chemicals AS	R	R	R	R	R	R	R
Tankleen Bright	Wilhelmsen Chemicals AS	NR	NR	NR	NR	NR	NR	NR
TANKLEEN SWIFT	Wilhelmsen Chemicals AS	R	R	R	R	R	R	NR
TANKLEEN TAR	Wilhelmsen Chemicals AS	R	R	R	R	R	R	R
TC-01 - Heavy Duty Alkaline Tank Cleaner	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	NR
TC-02 - Non-Caustic Alkaline Tank Cleaner	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	NR
TC-03 - Non-Toxic, Water-Based Safety Alkaline Cleaner	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	LR
TC-04 - Heavy Duty Concentrated Tank Cleaner	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
TC-05 - Solvent Based Tank Cleaner	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
TC-06 - Heavy Duty Water Based Hydrocarbon Free	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
TC-07 - Water-Based Neutral Tank Cleaning Detergent	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	R	R	R	R	R	R	R
TC-10 - Rust and Oxidation Remover for NLS Cargo Tank cleaning	ANMAR ENDUSTRIYEL KIMYA SAN. TIC. LTD. STI	NR	NR	NR	NR	NR	NR	NR
TC-ALK	CEMKIMSAN KIMYA SAN.TIC.LTD.STI	R	R	R	R	R	R	NR
TCS-3	New Shin Young Co., Ltd.	R	R	R	R	R	R	NR
TCS-3 PLUS	New Shin Young Co., Ltd.	R	R	R	R	R	R	NR
TCS-3T	New Shin Young Co., Ltd.	NR	NR	LR	LR	R	R	NR
TCS-5	New Shin Young Co., Ltd.	R	R	R	R	R	R	NR
TC-SOL	CEMKIMSAN KIMYA SAN. TIC.LTD.STI	R	R	R	R	R	R	R
TCS-PARA	New Shin Young Co., Ltd.	R	R	R	R	R	R	R
TCS-RSR	New Shin Young Co., Ltd.	NR	NR	NR	NR	NR	NR	NR
TCS-SCMR	New Shin Young Co., Ltd.	NR	NR	NR	NR	NR	NR	NR
TC-WAT	CEMKIMSAN KIMYA SAN. TIC.LTD.STI	R	R	R	R	R	R	R
Teco Caustic	Teco Chemicals AS	R	R	R	R	R	R	NR
TECO CHLOR	Teco Chemicals AS	NR	NR	NR	NR	LR	LR	NR
Teco Potassium (Potassium Hydroxide)	Teco Chemicals AS	R	R	R	R	R	R	NR
Teepol	Star Marine Chemicals BV	R	R	R	R	R	R	R
UNI PARACLEAN	UNI Americas LLC	R	R	R	R	R	R	R
Uniclean Break	Unimarine International BV	R	R	R	R	R	R	R
UNICLEAN DRASTIC	UNISERVICE S.A.	R	R	R	R	R	R	LR
UNICLEAN GP	UNISERVICE S.A.	R	R	R	R	R	R	LR
Uniclean HD	UNI Americas LLC	R	R	R	R	R	R	NR
Uniclean HD	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Uniclean IG	UNI Americas LLC	R	R	R	R	R	R	NR
Uniclean Rust Remover	Unimarine International BV	NR	NR	NR	NR	NR	NR	NR
Uniclean Tank / Separating	Unimarine International BV	R	R	R	R	R	R	R
Unipol	Wilhelmsen Chemicals AS	R	R	R	R	R	R	R
Veclean Blue	Vecom Marine Alliance BV	R	R	R	R	R	R	NR

		Jotun Tank Coatings						
Cleaning additive	Manufacturer	Tankguard CPC	Tankguard HB	Tankguard HB Classic	Tankguard Special	Tankguard Special Ultra	Tankguard Flexline	Tankguard Zinc
Veclean Eco Acid	Vecom Marine Alliance BV	NR	NR	NR	NR	NR	NR	NR
Veclean Eco Alkaline	Vecom Marine Alliance BV	R	R	R	R	R	R	NR
Veclean General Purpose HD	Vecom Marine Alliance BV	R	R	R	R	R	R	R
WATERBASED NEUTRAL HCF	UNISERVICE S.A.	R	R	R	R	R	R	R
WB Neutral HCF	UNI Americas LLC	R	R	R	R	R	R	R
Zinc Coat Conditioner	Wilhelmsen Chemicals AS	NR	NR	NR	NR	NR	NR	R

R = Resistant when used according to supplier recommendations (TDS)
LR = Limited resistance dpending on concentration and exposure time, that may lead to light-to-heavy coating discoloration
NR = Not resistant at all concentrations

This list provides information on the suitability of various tank cleaning chemicals. Jotun does not advice on specific tank cleaning procedures or regimes, only on the compatibility of the tank cleaning chemicals with Jotun coatings. For detailed advice on cleaning procedures, contact the suppliers of the cleaning chemicals. The tank cleaning chemicals are to be used in accordance with the Technical Data Sheet (TDS) from the supplier with regard to concentration and maximum temperature during cleaning.