

LUBRICATION OIL LIST FOR SIMPLEX STERN TUBE BUSHES, INTERMEDIATE SHAFT BEARINGS AND SEALS

The SIMPLEX seal is fitted with sealing rings of Perbunan or Viton depending on the operating conditions.

The following list is a recommendation list regarding SIMPLEX stern tube bushes, intermediate shaft bearings and seals. It is inapplicable to the behaviour with regards to gears, clutches, roller bearings or other components of the propulsion system.

The technical data has been provided by the oil companies. The suitable sealing ring material is given for every oil listed. If Viton Pod and/or Viton Bio are mentioned below these materials have to be used exclusively, otherwise if Viton is stated all Viton materials from SKF Marine are suitable.

Oils marked with " * " have to be used in consultation with SKF Marine GmbH only due to restriction in application.

We ask to inform us if oils / lubricants which are not listed are to be used. We shall test these lubricants accordingly.

Brand	Product Name	Sealing Ring Material	Viscosity cSt. 40°C	Classification	Type
Agip / Eni	Acer 100	Perbunan, Viton	100	Mineral	Hydraulic Oil
Agip / Eni	Blasia 100	Perbunan, Viton	100	Mineral	Gear Oil
Agip / Eni	Cladium 120 SAE30	Perbunan, Viton	108	Mineral	Engine Oil
Agip / Eni	Cladium 400 SAE30	Viton	108	Mineral	Engine Oil
Agip / Eni	Cladium 400 SAE40	Viton	160	Mineral	Engine Oil
Agip / Eni	Cladium 50 SAE30	Viton	115	Mineral	Engine Oil
Agip / Eni	Ote 68	Viton	64	Mineral	Hydraulic Oil
Agip / Eni	Ote 80	Viton	75	Mineral	Hydraulic Oil
Caltex	Meropa 100	Perbunan, Viton	100	Mineral	Gear Oil
Caltex	Meropa Lubricant 150	Perbunan, Viton	150	Mineral	Gear Oil
Caltex	Regal Marine 77	Perbunan, Viton	77	Mineral	Other
Caltex	Regal Oil R&O 100	Perbunan, Viton	100	Mineral	Other
Caltex	Regal Oil R&O 68	Perbunan, Viton	68	Mineral	Other
Caltex	RPM Delo 100 Oil 20-20W	Perbunan, Viton	61	Mineral	Engine Oil
Caltex	RPM Delo 100 Oil 30	Perbunan, Viton	94	Mineral	Engine Oil
Caltex	RPM Delo 300 Oil	Perbunan, Viton	60	Mineral	Engine Oil

	20-20W				
Caltex	RPM Delo 300 Oil 30	Perbunan, Viton	97	Mineral	Engine Oil
Caltex	Delo 1000 Marine Oil 30	Perbunan, Viton	96	Mineral	Engine Oil
Caltex	Delo 2000 Marine Oil 30	Perbunan, Viton	102	Mineral	Engine Oil
Caltex	Delo 3000 Marine Oil 30	Perbunan, Viton	107	Mineral	Engine Oil
Caltex	Delo 3000 Marine Oil 40	Perbunan, Viton	152	Mineral	Engine Oil
Castrol	Alpha SP 68	Perbunan, Viton	68	Mineral	Gear Oil
Castrol	Alpha SP 100	Perbunan, Viton	100	Mineral	Gear Oil
Castrol	Alpha SP 150	Perbunan, Viton	150	Mineral	Gear Oil
Castrol	Alpha SP 220	Perbunan, Viton	220	Mineral	Gear Oil
Castrol	Alpha SP 320	Perbunan, Viton	320	Mineral	Gear Oil
Castrol	Alpha ZN 100	Perbunan, Viton	100	Mineral	Gear Oil
Castrol	Alpha ZN 150	Perbunan, Viton	150	Mineral	Gear Oil
Castrol	Alpha ZN 68	Perbunan, Viton	68	Mineral	Gear Oil
Castrol	Coral 2 * (Emergency oil)	Perbunan, Viton	240	Mineral	Sterntube Oil
Castrol	Hyspin AWH - M 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
Castrol	Hyspin AWH - M100	Perbunan, Viton	100	Mineral	Hydraulic Oil
Castrol	Castrol CDX 30	Perbunan, Viton	105	Mineral	Engine Oil
Castrol	Nato 0-274	Perbunan, Viton	101	Mineral	Engine Oil
Castrol	Perfecto T 68	Perbunan, Viton	68	Mineral	Other
Castrol	Perfecto T 100	Perbunan, Viton	100	Mineral	Other
Castrol	RX Super 30	Perbunan, Viton	108	Mineral	Engine Oil
Castrol	MHP 153	Perbunan, Viton	103	Mineral	Engine Oil
Castrol	MHP 154	Perbunan, Viton	130	Mineral	Engine Oil
Castrol	TLX Plus 203	Perbunan, Viton	101	Mineral	Engine Oil
Castrol	TLX Plus 204	Perbunan, Viton	138	Mineral	Engine Oil
Castrol	TLX Plus 303	Perbunan, Viton	103	Mineral	Engine Oil
Castrol	TLX Plus 304	Perbunan, Viton	135	Mineral	Engine Oil
Castrol	TLX Plus 403	Perbunan, Viton	94	Mineral	Engine Oil
Castrol	TLX Plus 404	Perbunan, Viton	134	Mineral	Engine Oil
Castrol	TLX Plus 504	Perbunan, Viton	135	Mineral	Engine Oil

Castrol	TLX Plus 554	Perbunan, Viton	130	Mineral	Engine Oil
Castrol	HLX 30	Perbunan, Viton	100	Mineral	Engine Oil
Chevron	Delo 1000 Marine 30	Perbunan, Viton	103	Mineral	Engine Oil
Chevron	Delo 1000 Marine 40	Perbunan, Viton	135	Mineral	Engine Oil
Chevron	Delo 2000 Marine Oil	Perbunan, Viton	106	Mineral	Engine Oil
Chevron	Delo 3000 Marine Oil	Perbunan, Viton	104	Mineral	Engine Oil
Chevron	Gear Compound EP 100	Perbunan, Viton	100	Mineral	Gear Oil
Chevron	Gear Compound EP 150	Perbunan, Viton	150	Mineral	Gear Oil
Chevron	Mechanism LPS 46	Viton	46	Mineral	Hydraulic Oil
Chevron	Mechanism LPS 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
Chevron	Turbine Oil GST 100	Perbunan, Viton	100	Mineral	Other
Chevron	Turbine Oil GST 68	Perbunan, Viton	68	Mineral	Other
Chevron	Veritas 800 Marine 30	Perbunan, Viton	111	Mineral	Engine Oil
Chevron	Pinnacle Marine Gear 220	Viton	220	Mineral	Gear Oil
Chevron	Taro 20 DP 30X	Perbunan, Viton		Mineral	Engine Oil
Chevron	Taro 20 DP 40X	Perbunan, Viton	139	Mineral	Engine Oil
Chevron	Taro 30 DP 30X	Perbunan, Viton	97	Mineral	Engine Oil
Chevron	Taro 30 DP 40X	Perbunan, Viton	139	Mineral	Engine Oil
Chevron	Taro 40 XL 40X	Perbunan, Viton	139	Mineral	Engine Oil
Chevron	Taro 50 XL 40X	Perbunan, Viton	135	Mineral	Engine Oil
ExxonMobil	Nuto H 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
ExxonMobil	Teresstic 32	Perbunan, Viton	32	Mineral	Hydraulic Oil
ExxonMobil	Teresstic 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
ExxonMobil	UNIVIS N 100	Perbunan, Viton	98	Mineral	Hydraulic Oil
ExxonMobil	Mobil Delvac 1330	Perbunan, Viton	106	Mineral	Engine Oil
ExxonMobil	Mobil Delvac 1340	Perbunan, Viton	136	Mineral	Engine Oil
ExxonMobil	Mobil Delvac 1630	Perbunan, Viton	90	Mineral	Engine Oil

ExxonMobil	Mobil Delvac 1640	Perbunan, Viton	132	Mineral	Engine Oil
ExxonMobil	Mobil Delvac MX15W-40	Perbunan, Viton	106	Mineral	Engine Oil
ExxonMobil	Mobil DTE Oil Extra Heavy	Perbunan, Viton	146	Mineral	Other
ExxonMobil	Mobil DTE Oil Heavy	Perbunan, Viton	95	Mineral	Other
ExxonMobil	Mobil DTE Oil Heavy Medium	Perbunan, Viton	65	Mineral	Other
ExxonMobil	Mobil DTE Oil BB	Perbunan, Viton	218	Mineral	Other
ExxonMobil	Mobil DTE 10 Excel 46	Perbunan, Viton	46	Mineral	Hydraulic Oil
ExxonMobil	Mobil DTE 10 Excel 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
ExxonMobil	Mobil DTE 10 Excel 100	Perbunan, Viton	100	Mineral	Hydraulic Oil
ExxonMobil	Mobil DTE 10 Excel 150	Perbunan, Viton	156	Mineral	Hydraulic Oil
ExxonMobil	Mobilgard M50	Perbunan, Viton	120	Mineral	Engine Oil
ExxonMobil	Mobilgard 312	Perbunan, Viton	108	Mineral	Engine Oil
ExxonMobil	Mobilgard 340	Perbunan, Viton	106	Mineral	Engine Oil
ExxonMobil	Mobilgard 412	Perbunan, Viton	142	Mineral	Engine Oil
ExxonMobil	Mobilgard M 440	Perbunan, Viton	126	Mineral	Engine Oil
ExxonMobil	Mobilgard M430	Perbunan, Viton	126	Mineral	Engine Oil
ExxonMobil	Mobilgard M 330	Perbunan, Viton	98	Mineral	Engine Oil
ExxonMobil	Mobilgard 570	Perbunan, Viton	222	Mineral	Other
ExxonMobil	Mobilgard ADL 40	Perbunan, Viton	132	Mineral	Engine Oil
ExxonMobil	Mobil Sterntube Lubricant * (Emergency oil)	Viton	385	Mineral	Sterntube Oil
ExxonMobil	Mobilgear 626	Perbunan, Viton	68	Mineral	Gear Oil
ExxonMobil	Mobilgear 627	Perbunan, Viton	100	Mineral	Gear Oil
ExxonMobil	Mobilgear 629	Perbunan, Viton	150	Mineral	Gear Oil
ExxonMobil	Mobilgear 630	Perbunan, Viton	220	Mineral	Gear Oil
ExxonMobil	Mobilgear 600 XP 68	Perbunan, Viton	68	Mineral	Gear Oil
ExxonMobil	Mobilgear 600 XP 100	Perbunan, Viton	100	Mineral	Gear Oil
ExxonMobil	Mobilgear 600 XP 150	Perbunan, Viton	150	Mineral	Gear Oil

ExxonMobil	Mobilgear 600 XP 220	Perbunan, Viton	220	Mineral	Gear Oil
ExxonMobil	Mobilgear 600 XP 320	Perbunan, Viton	320	Mineral	Gear Oil
ExxonMobil	Mobilgear SHC XMP220 *	Viton	220	Synthetic	Gear Oil
ExxonMobil	Mobilgear SHC XMP320 *	Viton	335	Synthetic	Gear Oil
ExxonMobil	Mobil Vacuoline 528	Perbunan, Viton	146	Mineral	Other
Fuchs Europe Schmierstoffe	Renolin CLP 220	Perbunan, Viton Pod	220	Mineral	Gear Oil
Fuchs Europe Schmierstoffe	Renolin CLP 320	Perbunan, Viton Pod	320	Mineral	Gear Oil
Gulf Oil Marine Ltd.	GulfSea SuperBear 3008	Perbunan, Viton	99.3	Mineral	Engine Oil
Idemitsu	Daphne Super Gear Oil	Perbunan, Viton	150	Mineral	Gear Oil
Ina Maziva Rijeka Croatia	Gorgonela S 30	Perbunan, Viton	106	Mineral	Multipurpose Oil
Ina Maziva Rijeka Croatia	Gorgonela S 40	Perbunan, Viton	147	Mineral	Multipurpose Oil
Ina Maziva Rijeka Croatia	Rubella 30	Perbunan, Viton	107	Mineral	Multipurpose Oil
Ina Maziva Rijeka Croatia	Rubella 40	Perbunan, Viton	148	Mineral	Multipurpose Oil
Ina Maziva Rijeka Croatia	Sagartia 30	Perbunan, Viton	106	Mineral	Engine Oil
Ina Maziva Rijeka Croatia	Sagartia 40	Perbunan, Viton	147	Mineral	Engine Oil
Ina Maziva Rijeka Croatia	Turbo 32	Perbunan, Viton	32	Mineral	Other
Ina Maziva Rijeka Croatia	Turbo 46	Perbunan, Viton	46	Mineral	Other
Irving Oil	Marine LSX 530	Perbunan, Viton	108	Mineral	Engine Oil
Irving Oil	Marine MTX 1230	Perbunan, Viton	107	Mineral	Engine Oil
Irving Oil	Marine MTX 1240	Viton	139	Mineral	Engine Oil
Irving Oil	Marine MTX 2030	Perbunan, Viton	104	Mineral	Engine Oil
Irving Oil	Marine MTX 2040	Perbunan, Viton	142	Mineral	Engine Oil
Irving Oil	Marine MTX 3030	Perbunan, Viton	102	Mineral	Engine Oil

Irving Oil	Marine MTX 3040	Perbunan, Viton	142	Mineral	Engine Oil
Irving Oil	Marine MTX 4030	Perbunan, Viton	103	Mineral	Engine Oil
Irving Oil	Marine MTX 4040	Perbunan, Viton	139	Mineral	Engine Oil
Irving Oil	Marine MTX 5040	Perbunan, Viton	139	Mineral	Engine Oil
Klüber	Klübersynth GEM 4-320 N	Viton Pod	320	Synthetic	Gear Oil
Lukoil	Navigo TPEO 40/40	Perbunan, Viton		Mineral	Engine Oil
Neste	Vaihteisto 220 EP	Perbunan, Viton	220	Mineral	Gear Oil
Neste	Vaihteisto 320 EP	Perbunan, Viton	320	Mineral	Gear Oil
Nippon Oil Co.	Diamond Marine T 104	Viton	96	Mineral	Engine Oil
Nippon Oil Co.	Diamond Marine T 203 A	Viton	145	Mineral	Engine Oil
Nippon Oil Co.	Diamond Marine T 303 A	Perbunan, Viton	95.5	Mineral	Engine Oil
Nippon Oil Co.	Diamond Marine T 304 A	Viton	141	Mineral	Engine Oil
Nippon Oil Co.	MDL PS 30 (ren. Super MDL PS 30)	Perbunan, Viton	106	Mineral	Engine Oil
Nippon Oil Co.	MDL HDS 30 (ren. Super MDL HDS 30)	Perbunan, Viton	109	Mineral	Engine Oil
Petro-Canada Lubricants	Duron 30	Perbunan, Viton	92	Mineral	Engine Oil
Reginol	Gear GI 1	Perbunan, Viton	142	Mineral	Gear Oil
Reginol	Hykraft 150	Perbunan, Viton	137	Mineral	Hydraulic Oil
Reginol	Hykraft 68	Viton	68	Mineral	Hydraulic Oil
Reginol	Industrygear EP 100	Viton	99	Mineral	Gear Oil
Shell	Argina S 30	Viton	110	Mineral	Engine Oil
Shell	Argina S2 40 (ren. Argina S 40)	Viton	131	Mineral	Engine Oil
Shell	Argina S3 30 (ren. Argina T 30)	Perbunan, Viton	105	Mineral	Engine Oil
Shell	Argina S3 40 (ren. Argina T 40)	Perbunan, Viton	130	Mineral	Engine Oil

Shell	Argina S4 40 (ren. Argina X 40)	Perbunan, Viton	127	Mineral	Engine Oil
Shell	Argina S5 40 (ren. Argina XL 40)	Perbunan, Viton	123	Mineral	Engine Oil
Shell	Gadina S3 30 (ren. Gadina 30)	Perbunan, Viton	104	Mineral	Engine Oil
Shell	Gadina S3 40 (ren. Gadina 40)	Perbunan, Viton	128	Mineral	Engine Oil
Shell	Gadina AL30	Perbunan, Viton	95	Mineral	Engine Oil
Shell	Gadina AL40	Perbunan, Viton	140	Mineral	Engine Oil
Shell	Melina 30	Perbunan, Viton	104	Mineral	Engine Oil
Shell	Melina 40	Perbunan, Viton	139	Mineral	Engine Oil
Shell	Melina S 30	Perbunan, Viton	104	Mineral	Engine Oil
Shell	Omala S2 G 68 (ren. Omala 68)	Perbunan, Viton	68	Mineral	Gear Oil
Shell	Omala S2 G 100 (ren. Omala 100)	Perbunan, Viton	100	Mineral	Gear Oil
Shell	Omala S2 G 150 (ren. Omala 150)	Perbunan, Viton	150	Mineral	Gear Oil
Shell	Omala S2 G 220 (ren. Omala 220)	Perbunan, Viton	220	Mineral	Gear Oil
Shell	Omala S2 G 320 (ren. Omala 320)	Viton	320	Mineral	Gear Oil
Shell	Rimula R3+ SAE30	Perbunan, Viton	93	Mineral	Engine Oil
Shell	Rimula X 15W-40	Perbunan, Viton	105	Mineral	Engine Oil
Shell	Sirius X 30	Perbunan, Viton	101	Mineral	Engine Oil
Shell	Sirius 15W-40	Viton	105	Mineral	Engine Oil
Shell	Sirius X 40	Perbunan, Viton	139	Mineral	Engine Oil
Shell	Tellus S2 M 100 (ren. Tellus 100)	Perbunan, Viton	100	Mineral	Hydraulic Oil
Shell	Morlina S2 B 46 (ren. Morlina 46)	Viton	46	Mineral	Other
Shell	Morlina S2 B 100 (ren. Morlina 100)	Viton	100	Mineral	Other
Shell	Tellus S2 V 68 (ren. Tellus T 68)	Perbunan, Viton	68	Mineral	Hydraulic Oil
Shell	Tellus S2 V 100 (ren. Tellus T 100)	Perbunan, Viton	100	Mineral	Hydraulic Oil

Shell	Turbo T 46	Perbunan, Viton	46	Mineral	Other
Shell	Turbo T 68	Perbunan, Viton	68	Mineral	Other
Shell	Vitrea 68	Perbunan, Viton	68	Mineral	Other
Shell	Vitrea 100	Perbunan, Viton	100	Mineral	Other
Shell	Vitrea 220	Viton	220	Mineral	Other
Statoil	Statoil Sternway 220	Viton	220	Mineral	Sterntube Oil
Statoil	Statoil Loadway EP 150	Perbunan, Viton	150	Mineral	Gear Oil
Statoil	Statoil Loadway EP 100	Perbunan, Viton	100	Mineral	Gear Oil
Statoil	Statoil Loadway Marine 68	Perbunan, Viton	68	Mineral	Gear Oil
Statoil	Statoil Loadway Marine 100	Perbunan, Viton	100	Mineral	Gear Oil
Statoil	Statoil Loadway Marine 150	Perbunan, Viton	150	Mineral	Gear Oil
Statoil	Statoil HydraWay HMA 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
Statoil	Statoil HydraWay HMA 100	Perbunan, Viton	100	Mineral	Hydraulic Oil
Statoil	Statoil MarWay 1030	Perbunan, Viton	106	Mineral	Engine Oil
Statoil	Statoil MarWay 1040	Perbunan, Viton	137	Mineral	Engine Oil
Statoil	Statoil Sternway Bio 100 *	Viton Pod, Viton Bio	107	Biodegradable	Sterntube Oil
Teboil	Teboil Ward L10T SAE 30	Perbunan, Viton	106	Mineral	Engine Oil
Texaco	Meropa 100	Perbunan, Viton	100	Mineral	Gear Oil
Texaco	Meropa 150	Viton	150	Mineral	Gear Oil
Texaco	Meropa 220	Perbunan, Viton	220	Mineral	Gear Oil
Texaco	Meropa 320	Perbunan, Viton	320	Mineral	Gear Oil
Texaco	Meropa 460	Viton	460	Mineral	Gear Oil
Texaco	Rando HD 68	Perbunan, Viton	68	Mineral	Hydraulic Oil
Texaco	Regal R&O 100	Perbunan, Viton	92	Mineral	Other
Texaco	Regal R&O 68	Perbunan, Viton	68	Mineral	Other
Texaco	Taro 30 DP	Perbunan, Viton	95	Mineral	Engine Oil
Texaco	Taro 40 DP	Perbunan, Viton	135	Mineral	Engine Oil
Texaco	Taro 16 XD	Perbunan, Viton	139	Mineral	Engine Oil
Texaco	Taro 40 XL	Perbunan, Viton	135	Mineral	Engine Oil

Texaco	Ursa Oil ED 30	Perbunan, Viton	97	Mineral	Engine Oil
Texaco	Ursa Oil ED 40	Perbunan, Viton	131	Mineral	Engine Oil
Texaco	Ursa Super Plus 30	Perbunan, Viton	102	Mineral	Engine Oil
Texaco	Ursa Super Plus 40	Perbunan, Viton	160	Mineral	Engine Oil
Total Lubmarine	Atlanta Marine D 3005	Perbunan, Viton	105	Mineral	Engine Oil
Total Lubmarine	Aurelia TI 3030	Perbunan, Viton	110	Mineral	Engine Oil
Total Lubmarine	Aurelia TI 3040	Perbunan, Viton	112	Mineral	Engine Oil
Total Lubmarine	Aurelia TI 4030	Perbunan, Viton	140	Mineral	Engine Oil
Total Lubmarine	Aurelia TI 4040	Perbunan, Viton	140	Mineral	Engine Oil
Total Lubmarine	Aurelia TI 4055	Perbunan, Viton	140	Mineral	Engine Oil
Total Lubmarine	Disola M 3015	Perbunan, Viton	110	Mineral	Engine Oil
Total Lubmarine	Disola M 4015	Perbunan, Viton	145	Mineral	Engine Oil
Total Lubmarine	Disola MT 30	Perbunan, Viton	85	Mineral	Engine Oil
Total Lubmarine	Disola MT 40	Perbunan, Viton	141	Mineral	Engine Oil
Total Lubmarine	Preslia 100 (ren. Turbine T 100)	Perbunan, Viton	100	Mineral	Other
Total Lubmarine	Preslia 68 (ren. Turbine T 68)	Perbunan, Viton	68	Mineral	Other
Total Lubmarine	Epona Z 150 (ren. Elf Epona Z 150)	Perbunan, Viton	153	Mineral	Gear Oil
Total automotive	Rubia S 30	Perbunan, Viton	103	Mineral	Engine Oil
Total automotive	Rubia S 40	Perbunan, Viton	124	Mineral	Engine Oil
Vickers Oils	Hydrox 21 * (Emergency oil)	Viton	275	Mineral	Sterntube Oil
Vickers Oils	Hydrox 550	Perbunan, Viton	73	Mineral	Sterntube Oil
Vickers Oils	Hydrox 8 EP	Perbunan, Viton	105	Mineral	Gear Oil
Vickers Oils	Hydrox EP 150	Viton	150	Mineral	Gear Oil
Chevron	Clarity Hydraulic Oil AW 100	Perbunan, Viton Pod	95	Mineral	Hydraulic Oil
Aegeon Marine Petroleum	Alfamar 430	Perbunan, Viton	143	Mineral	Engine Oil
Aegeon Marine Petroleum	Alfagear 150	Perbunan, Viton	150	Mineral	Gear Oil
Aegeon Marine Petroleum	Alfasys 305	Perbunan, Viton	92	Mineral	Engine Oil
Fuchs Europe Schmierstoffe	Renolin CLP 68	Perbunan, Viton Pod	68	Mineral	Gear Oil

Fuchs Europe Schmierstoffe	Renolin CLP 100	Perbunan, Viton Pod	100	Mineral	Gear Oil
Fuchs Europe Schmierstoffe	Renolin CLP 150	Perbunan, Viton Pod	150	Mineral	Gear Oil
Fuchs Europe Schmierstoffe	Renolin Unisyn CLP 220	Perbunan, Viton	220	Synthetic	Gear Oil
Fuchs Europe Schmierstoffe	Renolin Unisyn CLP 320	Perbunan, Viton	320	Synthetic	Gear Oil
Lukoil	Navigo TPEO Ultra 30	Perbunan, Viton		Mineral	Engine Oil
Lukoil	Navigo TPEO Ultra 40	Perbunan, Viton		Mineral	Engine Oil
Lukoil	Navigo TPEO 30/40	Perbunan, Viton		Mineral	Engine Oil
Lukoil	Navigo TPEO 50/40	Perbunan, Viton		Mineral	Engine Oil
Lukoil	Navigo TPEO 15/30	Perbunan, Viton		Mineral	Engine Oil
Total Lubmarine	Visga 68	Perbunan, Viton Pod	71	Mineral	Hydraulic Oil
Shell	Omala S4 GX 68 (ren. Omala HD)	Perbunan, Viton Pod	69	Synthetic	Gear Oil
Klüber	Klübersynth GEM 4-150 N	Viton Pod	150	Synthetic	Gear Oil
SK	Supermar AS	Perbunan, Viton		Mineral	Engine Oil
ExxonMobil	Mobilgard 300 C	Perbunan, Viton	109	Mineral	Engine Oil
Gulf Oil Marine Ltd.	GulfSea Gear Oil 68	Perbunan, Viton Pod	68	Mineral	Gear Oil
Total automotive	Caprano TD 30	Perbunan, Viton Pod, Viton Bio	103	Mineral	Engine Oil
Total automotive	Caprano M 30	Perbunan, Viton Pod, Viton Bio	113	Mineral	Engine Oil
Q8 Oils	Verdi 100	Perbunan, Viton	100	Mineral	Engine Oil
Chevron	Rando HDZ 68	Perbunan, Viton Pod, Viton Bio	68	Mineral	Hydraulic Oil
Gulf Oil Marine Ltd.	GulfSea SuperBear 3006	Perbunan, Viton	99.4	Mineral	Engine Oil
Fuchs Europe Schmierstoffe	Renolin Unisyn CLP 150	Perbunan, Viton	150	Synthetic	Gear Oil
Lukoil	Navigo 6 CO	Perbunan, Viton		Mineral	Engine Oil
Klüber	Klübersynth GEM 4-150 N LWC	Viton Pod	150	Synthetic	Gear Oil
Klüber	Klübersynth GEM 4-320 N LWC	Viton Pod	320	Synthetic	Gear Oil

Lukoil	Navigo TPEO 15/40	Perbunan, Viton		Mineral	Engine Oil
Texaco	Rando HDZ 68	Perbunan, Viton Pod, Viton Bio	68	Mineral	Hydraulic Oil