

Grease List - Lubrication Recommendation

The SIMPLEX seal is fitted with sealing rings of NBR, HNBR or FKM depending on the operating conditions.

The following list is a recommendation list regarding SIMPLEX seals only.

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

The greases listed here are approved in their pure, exclusively type only. Mixtures with other listed or not listed greases are not approved.

Please keep in mind that the approvals does apply to the formulation provided by the lubricant manufacturer for specific testing only. These should in general correspond with products available on the marine market. The lubricant manufactures are responsible to inform SKF Marine of changes in formulation.

Brand	Product Name	Sealing Ring Material	Classification	Type
Castrol	BioTac MP **	FKM Pod, FKM Bio	Biodegradable	Bio Grease
Castrol	Spheerol SX 2	NBR, FKM	Mineral	Standard Grease
ExxonMobile	Mobil grease XHP 222	NBR, FKM	Mineral	Standard Grease
ExxonMobile	Mobilgrease EAL 102 **	FKM Pod, FKM Bio	Biodegradable	Other
ExxonMobile	Mobilux EP 2	NBR, FKM	Mineral	Standard Grease
Gulf Oil Marine Ltd.	GulfSea BD EP0 *	FKM Pod, FKM Bio	Biodegradable	Bio Grease
Gulf Oil Marine Ltd.	GulfSea BD EP2 *	FKM Pod, FKM Bio	Biodegradable	Bio Grease
Klüber	Altemp Q NB 50		Mineral	Mounting grease
Klüber	Isoflex Topas NB 152	NBR, FKM, HNBR	Synthetic	Standard Grease
Klüber	Klüberbio BM 32-142	FKM Pod, FKM Bio	Biodegradable	Bio Grease
Klüber	Klüberbio M 72-82 **	FKM Pod, FKM Bio	Biodegradable	Other
Klüber	Klüberplex BEM 41-141	NBR, FKM, HNBR	Synthetic	Standard Grease
Klüber	Microlube GL 261 *	NBR, FKM	Mineral	Standard Grease
Klüber	Microlube GL 262 *	FKM	Mineral	Standard Grease
Klüber	Petamo GHY 133 N	FKM	Mineral	Standard Grease
Klüber	Staburags NBU 12K	NBR	Mineral	Standard Grease
Klüber	Staburags NBU 30K	NBR, FKM	Mineral	Standard Grease

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Klüber	Stabutherm GH 461 **	NBR, FKM	Mineral	Standard Grease
Panolin	Margrease EP 0 **	FKM, HNBR	Biodegradable	Bio Grease
Panolin	Margrease W EP 0 **	HNBR, FKM Pod, FKM Bio	Biodegradable	Bio Grease
Shell	Gadus S2 V220 2 (Alvania EP (LF) 2)		Mineral	Mounting grease
Shell	Gadus S3 V220C 2 (Retinax LX 2)	NBR, FKM	Mineral	Standard Grease
Shell	SRS 4000	NBR, FKM	Synthetic	Standard Grease
Trustlube	Xtreme Offshore Grease	NBR, FKM, HNBR	Mineral	Standard Grease
Vickers	Biogrease EP0	HNBR, FKM Pod, FKM Bio	Biodegradable	Bio Grease
Vickers	Biogrease EP2	HNBR, FKM Pod, FKM Bio	Biodegradable	Bio Grease

* At continuous use with T > 100°C please consult SKF Marine GmbH.

** Application in consultation with SKF Marine GmbH only

For further information please get in contact with your local sales agent. Please ask SKF Marine GmbH for approval before use of another grease to achieve reliable operation with your individual sealing system.

This list is not subject to revision service. The current approval list can be viewed and downloaded on the following website https://skf-simplex.com/lubricant_index.php.