

Grease List - Lubrication Recommendation

The SIMPLEX seal is fitted with sealing rings of Perbunan, HNBR or Viton 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 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.

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 **	Viton Pod, Viton Bio	Biodegradable	Bio Grease
Castrol	Spheerol SX 2	Perbunan, Viton	Mineral	Standard Grease
ExxonMobile	Mobil grease XHP 222	Perbunan, Viton	Mineral	Standard Grease
ExxonMobile	Mobilgrease EAL 102 **	Viton Pod, Viton Bio	Biodegradable	Other
ExxonMobile	Mobilux EP 2	Perbunan, Viton	Mineral	Standard Grease
Klüber	Altemp Q NB 50		Mineral	Mounting grease
Klüber	Isoflex Topas NB 152	Perbunan, Viton, HNBR	Synthetic	Standard Grease
Klüber	Klüberbio BM 32-142	Viton Pod, Viton Bio	Biodegradable	Bio Grease
Klüber	Klüberbio M 72-82 **	Viton Pod, Viton Bio	Biodegradable	Other
Klüber	Klüberplex BEM 41-141	Perbunan, Viton, HNBR	Synthetic	Standard Grease
Klüber	Microlube GL 261 *	Perbunan, Viton	Mineral	Standard Grease
Klüber	Microlube GL 262 *	Viton	Mineral	Standard Grease
Klüber	Petamo GHY 133 N	Viton	Mineral	Standard Grease
Klüber	Staburags NBU 12K	Perbunan	Mineral	Standard Grease
Klüber	Staburags NBU 30K **	Perbunan, Viton	Mineral	Standard Grease
Klüber	Stabutherm GH 461	Perbunan, Viton	Mineral	Standard Grease

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Panolin	Margrease EPO **	Viton, HNBR	Biodegradable	Bio Grease
Shell	Gadus S2 V220 2 (Alvania EP (LF) 2)		Mineral	Mounting grease
Shell	Gadus S3 V220C 2 (Retinax LX 2)	Perbunan, Viton	Mineral	Standard Grease
Trustlube	Xtreme Offshore Grease	Perbunan, Viton, HNBR	Mineral	Standard Grease
Vickers	Biogrease EP2 *	Viton Pod, Viton 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.