

Directive D-0803.3 Internal Corrosion-Preventing Oils

Version 3, 2017-03-22 9163625-0062372017, Protection Class: 0: Offen (public) Uncontrolled copy

Berroth, Hannes	Date:	2017-03-22
Berroth, Hannes	ID Number:	9163625-006237
R-Coupling, S-Coupling, Vorecon, Torque Converter, Heat Exchanger, WinDrive, HyDrive		
Sales, Design dept., Development, Quality Assurance, Projecting, Service		
Preservation, packing, storage		
fidentiality: released for external use (customers / subsuppliers)		
	Berroth, Hannes Schirle, Hans R-Coupling, S-Coupling, Vorecor HyDrive Sales, Design dept., Developmen Preservation, packing, storage	Berroth, Hannes Schirle, Hans R-Coupling, S-Coupling, Vorecon, Torque Conver HyDrive Sales, Design dept., Development, Quality Assurar Preservation, packing, storage

public 1/2



This list contains a selection of oils for internal preservation of coupling types R, S, Vorecon and torque converters of type E.

The internal preservation methods for the above types are described in the "Preservation and Packaging Specification" Directive D-0800 (9163625-006212).

High-pressure motor oils with excellent anticorrosive properties are recommended as internal corrosion-preventing oils.

Special ingredients in these solvent-free corrosion-preventing oils promote the formation of adhering protective films that also protect vertical surfaces effectively.

The use of corrosion preventing agents on wax- or resin-basis (residue formation) and acid-containing products (residue formation and health protection) is not permitted.

The preserving agent used must be washable with an aqueous cleaning solution.

Selection of recommended types:

Producer / supplier	Designation
Addinol	Addinol KO 32 C
Bantleon	Metacorin 830
Castrol	Rustilo 846
ENI	Rustia C
ExxonMobil	Mobilarma 524 (SAE 30)
	Mobilarma SF
Fuchs Europe	Renolin VH 32
Houghton	Ensis Motor Oil 20 / 30 (SAE 20 used by the factory)
SRS Schmierstoff Vertrieb	Wintershall Antikorrol 10W / 20W-20
	Wiolan BF 10
Total	Osyris 1000
Valvoline TECTYL	TECTYL 930

This selection of types does not claim to be complete.