

SERVICE BULLETIN

Lubricant Compatibility Listing for Wheel Seals

Product Applications:

All ConMet PreSet® and PreSet Plus® hub assemblies equipped with any ConMet Seal.

Scope and Disclaimers:

This service bulletin is a resource for technicians, service personnel and anyone that services ConMet hubs. This bulletin provides a list of lubricants compatible with the wheel seals used in ConMet PreSet and PreSet Plus hub assemblies.

- ▶ ConMet does not endorse or recommend any particular brand or spec of oil or semi-fluid grease.
- ▶ ConMet does not recommend and will not warrant product lubricated with Grade 2 grease.
- ▶ Any lubricant not found on these lists should be approved by ConMet prior to use.
- ▶ For additional information and approval requests, contact ConMet at 800-547-9473.
- ▶ It is the responsibility of the end user to ensure that an adequate quantity of clean lubricant is maintained in the hub at all times. ConMet shall have no liability for improper use or maintenance.
- ▶ Check the Technology and Maintenance Council (TMC) documentation or other applicable guidelines for the proper amount of lubricant to be used and maintained.

Oil Lubricants	Oil Lubricants (continued)	Oil Lubricants (continued)
BASF Emgard EP 80W-140	Fleetrite Synthetic 80W-140 Gear Oil	Shell Spirax S4 AX 80W-90
BASF Emgard FE 75W-90	Kenworth SAE 50	Shell Spirax S4 AX 85W-90
BASF Emgard L/S 75W-90	Kenworth 75W-90	Shell Spirax S4 AX 85W-140
BASF Emgard MTF 7000	Kenworth FE 75W-90	Shell Spirax S6 AXME 75W-90
BASF Emgard SAE 50	Kenworth EP 80W-140	Shell Spirax S6 GME 50
BASF Emgard 7103 XFE 75W-85	LE 607 Almasol SAE 90	Shell Spirax SA AX 80W-90
Castrol Axle AP 85W-140	Lucas Synthetic SAE 75W-90 Gear Oil	Spicer SAE 50 Full Synthetic Lubricant
Castrol Syngear 75W-90	Mobil Delvac 1 Transmission Fluid 50	Texaco Multigear 85W-140
Castrol Syngear CD 50	Mobil Delvac Synthetic Gear Oil 75W-140	Texaco Syn-Star 80W-140
Chevron Delo Gear EP-5 80W-90	Mobil 1 Syn Gear Lube LS 75W-140	Texaco Syn-Star 75W-90
Chevron Delo Gear EP-5 85W-140	Mobilube 1 SHC 75W-90	Texaco Syn-Star GL 75W-90
Chevron Delo Syn-Gear HD 75W-90	Mobilube HD Plus 80W-90	Volvo Synthetic Gear Oil 75W-90
Chevron Delo Syn-Gear XDM 75W-90	Mobilube HD Plus 85W-140	Valvoline HD Synthetic Trans Fluid SAE 50
Chevron Delo Syn-Gear XDM 80W-140	Mystik SX-7000 75W-90	Grease Lubricants
Chevron Delo Syn-Trans HD SAE 50	Mystik SX-7000 80W-90	Castrol SHL 00
Citgo Premium Gear Oil (MP) 80W-90	D-A PennGrade 1 Gear Oil GL-4 SAE 80W-90	Chevron Delo Syn-Grease SFE EP 0
Citgo Premium Gear Oil (MP) 85W-140	Peterbilt SAE 50	Citgo SynDurance 460 Grease 00
Dyna-Plex Galaxy 700 80W-90	Peterbilt 75W-90	Mobilith SHC 007
Eaton 75W-90 Synthetic Gear Lubricant*	Peterbilt FE 75W-90	Kendall EBL Grade 00
Eaton 80W-140 Synthetic Gear Lubricant*	Peterbilt EP 80W-140	Shell Gadus S5 V460 00
Eaton FE 75W-90 Synthetic Gear Lubricant*	Petronas Axle Oil 75W-85 FF	Others
Fleetrite Synthetic SAE 50 Transmission Oil	Phillips 66 Triton Syngear FE 75W-90	Axle lubricants meeting API GL-4 or GL-5 specifications will generally be acceptable
Fleetrite Synthetic 75W-90 Gear Oil	Shell Spirax EW SAE 80W-140	

*Consult Eaton's comprehensive list of approved Lubricant Suppliers TCMT0020 EN-US for more approved Eaton axle lubricants.

The information in this bulletin is intended as a reference source only. ConMet does not assume any liability in the event of improper use or mis-match of components.

For additional information, visit our web site at conmet.com or call 800.547.9473.