

# Service Bulletin

A Field Service Publication of Consolidated Metco, Inc.

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## Lubricant Compatibility Listing

### PRODUCTS AFFECTED:

All ConMet® PreSet® hub assemblies equipped with the SKF SCOTSeal Plus XL, Dana Outrunner or Stemco Endeavor wheel seals.

### SCOPE:

This bulletin provides a list of lubricants that have been tested and found to be compatible with the wheel seals used in ConMet PreSet hub assemblies (see list below). Consolidated Metco does not endorse any of the lubricants listed here. These lists are provided only as a service to show the lubricants that have been tested and found to be compatible with the factory installed seals in ConMet PreSet hub assemblies. ConMet does not recommend nor warrant product lubricated with Grade 2 grease. Any lubricant not found on these lists should be tested and approved prior to use. For seal testing information details, contact SKF at 800-323-8024, Dana Outrunner at 734-354-5334 or Stemco at 903-758-9981.

It is the end users responsibility to ensure that an adequate quantity of clean lubricant is maintained in the hub at all times. Check with TMC or other applicable guidelines for the proper amount of lubricant to be installed and maintained.

### SKF SCOTSeal Plus XL

No detrimental effects noted at 200°F Test Temperature:

#### Grease Lubricants

Chevron Delo SF (Amoco Ultimate SF)  
Mobilith SHC 007  
Shell Retinax Grease TL 00

#### Oil Lubricants

Castrol Syn GL 75W-90  
Chevron 50 (Chevron RPM Syn Trans SAE 50)  
Chevron Delo Special 15w-40 engine oil  
Cognis (2976) SAE 50  
Cognis (2986) 75W-90 GO  
Elf Transgear 75W-85  
Emery Emgard (2989) 75W-90  
Mobilfluid 424 (API GL4) - Agriculture/  
Construction equipment usage typically  
Mobiltrans HD50  
Mobil Delvac Synthetic 75W-90 (Mobilube SHC  
75W-90)  
Mobile1 75w-140  
Mobile HD Plus 85w-140  
Mystic Synguard SX-7000 75W-90  
Shell Spirax HD 80W-90  
Shell Spirax HD 80W-140  
Shell Spirax Long Life EW 80W-140  
Texaco Multigear 85W-140  
Texaco Syn-Star 80W-140  
Texaco Syn-Star 75W-90  
Texaco Syn-Star GL 75W-90  
Unocal 85W-140

### Dana Outrunner

#### Grease Lubricants

Castrol SHL 00 Synthetic Grease  
Chevron Delo SF (Amoco Ultimate SF)  
Exxon (ESSO)/Mobile Unirex SHP 00  
Kendall Extended Bearing Life (EBL) grade 00  
Mobilith SHC 007

#### Oil Lubricants

Century Unigear 80W-140 (& w/moly) & 80W-90  
Chevron Delo Synthetic Oil (Chevron Trans Fluid ESI)  
Chevron Delo 400 SAE 50  
Chevron RPM Synthetic Transmission Fluid SAE 50  
Chevron RPM Synthetic Gear Lubricant SAE 75W-90  
Chevron RPM Universal Gear Lubricant SAE 80W-90  
and 85W-140  
Citgo Premium Gear Oil (MP) 80W-90 or 85W-140  
CM893 (Rockwell) GL-5  
ConoccoPhillips Syncon HP 75W-90  
Eaton Roadranger 75W-90  
Eaton Roadranger CD-50  
Emgard EP 2831 80 W-140  
ExxonMobil SHC 75W-90  
Fine Gear Lube 80W-140  
Le Almasol 607 SAE 90  
Mobil HD 80W-90  
Mobilith SHC 007  
Shell Spirax HD 85W-140 and HD 80W-90  
Unocal Syngear 75W-140 (5104), 75W-90 (5105)

### Stemco Endeavor

#### Grease Lubricants

Chevron Delo Synthetic Grease SF  
Kendall EBL Semi-Fluid Grease  
Mobilith SCH 007 Semi-Fluid Grease

#### Oil Lubricants

Castrol Syntec 75W-90  
Chevron Delo Synthetic 75W-90  
Chevron RPM Universal Gear Lubricant  
80W-90  
Eaton Roadrunner 75W-90  
Mobil HD Plus 80W-90  
Mobil Delvac Synthetic Gear Oil 75W-90  
Shell Spirax ASX 75W-90  
Shell Spirax HD 80W-90

The information in this Service Bulletin is intended as a reference source only. Consolidated Metco does not assume any liability in the event of improper use or mis-match of components. For additional information, visit our web site at [www.conmet.com](http://www.conmet.com) or call (800) 547-9473.

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