

# DELO® HEAVY-DUTY DRIVELINE PRODUCTS



## Axle & Transmission Recommendations

As a leader in heavy-duty axle and transmission lubricants, we are highlighting our axle and transmission requirements from truck OEMs, along with Chevron's Delo driveline product line.



### Heavy-Duty Axle and Transmissions

The next gain in fuel economy performance for truck OEMs/fleets is coming from driveline components (axles and transmissions). Truck OEMs are designing and manufacturing their own transmissions and axles, and are recommending lower viscosity products. OEMs are also developing their own specifications requiring unique lubricant products to meet their warranties.

Component Image	Component Make	OEM Specification	Delo Driveline Recommended Product
	Dana Heavy Duty Axles	Dana SHAES 256, Rev C Extended Drain	<b>Approved:</b> Delo Syn-Gear XDM SAE 75W-90 <b>Suitable for use:</b> Delo Syn-Gear HD SAE 75W-90**
	Meritor Heavy Duty Axles	Meritor 0-76 Extended Drain* Meritor 0-95 Extended Drain	<b>Approved:</b> Delo Syn-Gear XDM SAE 75W-90 Delo Syn-Gear XDM SAE 80W-140 <b>Suitable for use:</b> Delo Syn-Gear HD SAE 75W-90**
	STEMCO	PPS+ /PPS Wheel end system	<b>Approved:</b> Delo Syn-Gear XDM SAE 75W-90
	Daimler Heavy Duty Axles	DFS93K219.03 MB-Approval 235.31	<b>Approved:</b> Delo Syn-Gear XDA SAE 75W-85
	Volvo I-Shift Transmissions Mack mDrive Transmissions	Volvo 97305 Volvo 97307 Volvo 97318 Extended drain MAN 341 Type E4*	<b>Approved:</b> Delo Syn-Trans XV SAE 75W-80
	Eaton Manual and Ultra Shift Transmissions	Eaton PS-386 Eaton PS-164, Rev 7*	<b>Approved:</b> Delo Syn-Trans XE SAE 75W-90
	Daimler DT-12 Transmissions	MB-Approval 235.11	<b>Approved:</b> Delo Syn-AMT XDT SAE 75W-90
	Allison Transmissions	Allison TES-295 Allison TES-468 Allison TES-668	<b>Approved:</b> Delo Syn ATF 668 <b>Suitable for use:</b> Delo Syn ATF HD**

\* Obsolete

\*\* Although specified as suitable for use, this product is not officially licensed or approved by the OEM for such applications and its use may void warranty.

## Delo® Driveline Product Line

We have expanded our Delo driveline product line to offer a full range of transmission and axle lubricants for end customers.

- Allows for expansion of Delo driveline product line to support wider range of OEM specifications.
- Provides a mid-tier synthetic and borate offering that fits a wide range of older vehicle needs where warranties may have expired.
- Standardizes our conventional driveline products globally to provide appropriate tiers of performance.

### DELO AXLE/GEAR LUBRICANTS

#### DELO SYN-GEAR

**Delo Syn-Gear XDM** – Xtended warranty Dana Meritor

- SAE 75W-90: SHAES 256, Rev C; Meritor O-76\*, O-95
- SAE 80W-140: Meritor O-76\*, O-95

**Delo Syn-Gear HD** – Heavy Duty post-warrantied Dana and Meritor truck axles in North America

- SAE 75W-90: SAE J2360

**Delo Syn-Gear XDA** – Xtended warranty Daimler Axle

- SAE 75W-85: DFS93K219.03; MB-Approval 235.31

#### DELO GEAR EP-5

**Delo Gear Extreme EP-5** – Extr<sup>e</sup>m<sup>e</sup> Pressure API GL-5/SAE J2360 thermally stable axle fluid

- SAE 80W-90: Standard drain HD axles
- SAE 85W-140: Standard drain HD axles

#### DELO GEAR ESI®

**Delo Gear ESI** – Chevron unique borated axle fluid

- SAE 80W-90 – Extended drain HD truck axles
- SAE 85W-140 – Extended drain HD truck axles

### DELO HEAVY DUTY TRANSMISSION OILS

#### DELO SYN-TRANS/DELO SYN-AMT

**Delo Syn-Trans XV** – Xtended warranty Volvo automated manual (Volvo I-Shift & Mack *mDrive*)

- SAE 75W-80: Volvo 97305, 97307, 97318

**Delo Syn-Trans XE** – Xtended warranty Eaton automatic mechanical transmissions

- SAE 75W-90: Eaton PS 386, PS-164 Rev 7

**Delo Syn-AMT XDT** – Xtended warranty Daimler Transmission

- SAE 75W-90: MB-Approval 235.11

**Delo Syn-Trans HD** – Extended drain Heavy Duty truck manual transmissions

- SAE 50: Meritor O-81; API MT-1

#### DELO SYN ATF

**Delo Syn ATF 668** – Designed for severe duty and extended drain intervals

- Allison TES 668 Approved

**Delo Syn ATF HD** – Extended drain HD truck automatic transmissions in North America

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