

# SynSure 2™



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## Product Description

D-A SynSure 2™ synthetic lubricants are transportation industry-oriented gear oils which focus on the critical needs of heavy-duty truck transmissions and differentials. D-A SynSure 2 provides superior lubricant protection in the most severe service, including sub-arctic to desert conditions. SynSure 2 is ideal for use in truck transmissions and axles operating in extended drain service.

D-A SynSure 2™ out-performs conventional gear lubricants to promote longer gear life and better equipment operating economy.

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## Product Features and Benefits

### D-A SynSure 2™ SAE 75W-90 and SAE 80W-140

Extreme pressure GL-5 synthetic gear lubricants *providing excellent lubricant flow at all operating temperatures, including sub-zero service.*

Contains extreme pressure additives as well as rust and oxidation inhibitors *to provide superior gear and bearing protection under a wide range of operating conditions.*

Extremely high film strength and outstanding low temperature performance *ensure extra gear life in the toughest service.*

Resists oxidation even during the hottest climatic conditions *to last significantly longer than conventional gear oils.*

### D-A SynSure 2™ SAE 50

An SAE 50 heavy-duty manual transmission lubricant containing all synthetic components *to extend lubricant service life and transmission drain intervals.*

Superior lubricating and frictional characteristics *improve fuel mileage and give better operating performance when used in manual transmissions.*

Provides excellent performance over a wide temperature range including sub-zero service, *promoting smoother, easier shifting.*

The additive package *provides corrosion protection and is safe for bronze, copper and steel components.*

# SynSure 2™



## Service Applications

### D-A SynSure 2™ SAE 75W-90

Suitable for use against the performance requirements of Dana PS-163, SHAES-256, PS-037 and SHAES-234  
API Service Classifications GL-4, GL-5 and MT-1  
Chrysler MS9070  
Ford M2C197-A & M2C210A  
Mack Truck GO-J  
MIL-PRF-2105E  
Meritor Automotive, Inc.  
O-76-E, O-76-Q, O-76-N  
SAE J2360  
Scania STO 1:0  
International TMS-6816  
Limited Slip Differentials

### D-A SynSure 2™ SAE 80W-140

Suitable for use against the performance requirements of Dana PS-163, SHAES-256, PS-037 and SHAES-234  
API Service Classifications GL-4, GL-5 and MT-1  
Chrysler MS-8985  
Ford M2C197-A  
Mack Truck GO-J  
MIL-PRF-2105E  
Meritor Automotive, Inc.  
O-76-B, O-76-Q, O-80  
SAE J2360  
Scania STO 1:0  
International TMS-6816  
Limited Slip Differentials

### D-A SynSure 2™ SAE 50

Suitable for use against the performance requirements of Eaton PS-164 and PS-081  
API MT-1, GL-1  
Mack TO-A  
Arvin Meritor (Rockwell) O-81  
International TMS 6816

## Typical Properties:

SAE Grade	75W-90	80W-140	50
Specific Gravity	—	—	0.910
Viscosity			
@ 100° C,cSt	16.2	29.0	17.6
@ 40° C,cSt	111	255	120
Viscosity Index	156	150	162
Flash Point, °C (°F)	210 (410)	210 (428)	225 (400)
Pour Point, °C (°F)	-46 (-51)	-36 (-33)	<-47 (-53)
Four Ball Wear @40kg	0.35	0.45	—
FZG, stage, pass	—	—	10

To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823)  
Or Fax orders to (317) 923-3884

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