

## **AUTOLUBE SUPER 350 SERIES ENGINE OIL**

A HIGH QUALITY CRANKCASE OIL CONTAINING ZINC-DITHIOPHOSPHATE ANTI-WEAR ADDITIVE, DETERGENT DISPERSANT, OXIDATION INHIBITOR, DEFOAMENT AND POUR POINT DEPRESSANT.

### **APPLICATION (MIXED FLEET OIL)**

■ FOR ALL NATURALLY ASPIRATED AND TURBOCHARGED DIESEL AND PETROL ENGINES

### **PERFORMANCE LEVEL (API CF4 / SF)**

MEETS OR EXCEEDS:

- |                      |                          |
|----------------------|--------------------------|
| • MIL-L-2104E        | • MTU                    |
| • CCMC G4 / PD2 / D4 | • CUMMINS NTC 400        |
| • ALLISON C4         | • MB 228.1               |
| • NISSAN LD-28 VTW   | • MAN 271                |
| • VOLVO VDS          | • JAMA CD PLUS           |
| • MACK EO-K/2        | • DETROIT DIESEL 7SE-270 |
| • CAT TO-2           |                          |

### **BENEFITS**

➤ **SAVES ON FLEET MAINTENANCE COSTS:** THE DETERGENCY/DISPERSANCY LEVEL IS SPECIALLY BALANCED TO PROVIDE BOTH HIGH TEMPERATURE DEPOSIT CONTROL IN A WIDE RANGE OF TURBOCHARGED DIESEL ENGINES AND LOW TEMPERATURE SLUDGE CONTROL IN LIGHT-DUTY GASOLINE ENGINES.

<b>TYPICAL PHYSICAL CHARACTERISTICS</b>	<b>SAE 10W</b>	<b>SAE 30</b>	<b>SAE 40</b>	<b>SAE 50</b>
DENSITY @ 20°C KG/L	0.883	0.892	0.896	0.897
VISCOSITY cST @ 40°C	41	95	145	220
VISCOSITY cST @ 100°C	6.5	9.3 - 12.5	12.5 - 16.3	16.3 - 21.9
VISCOSITY INDEX	105	100	98	96
POUR POINT °C (MAX)	-21	-18	-15	-12
FLASH POINT °C (MIN)	238	240	258	260
TBN mg KOH / g	10.4	10.4	10.4	10.6
SULFATED ASH, m%	1.3	1.3	1.3	1.3
ZINC, m%	0.11	0.11	0.11	0.097
CALCIUM, m%	0.21	0.21	0.21	0.369
PHOSPHORUS, m%	0.1	0.1	0.1	0.08

RE: 2001/11/01