



## Diesel MA, 15w/40, CH 4/SJ

Product code s2211, June, 2008

### Description

Synforce Diesel MA has been formulated from the finest Group 2 base stocks available and using the latest CH4/SJ additive package, resulting in an advanced Heavy Duty Diesel Engine Oil, with unmatched performance capabilities, and a true "all fleet" rating.

Diesel MA meets every International specification for top performance and long service life in all four stroke naturally aspirated and turbo engines, giving greater wear protection against soot induced thickening, valve train wear, ring and liner wear, oxidation thickening and piston deposit.

### Meets or Exceeds ;

ACEA ; Diesel Engines E3/B3, Gasoline Engines A3  
API ; Diesel Engines CH-4, CG-4, CF-4, CF, Gasoline Engines SJ,  
SH, SG, Jaso DH-1 Volvo ; VDS2  
Mack EO-M Plus, EO-m, EO-L Plus  
Cummins CES 20071, 20072 and 20076  
Daimler Benz 228.3, MAN 3275, MTU Type 2, Navistar Foam,  
Allison C4 Caterpillar TO-2, Scania Long Drain,  
Volkswagen 502.00 / 505.00

### Typical Properties

SAE Viscosity	15w/40
API	CH-4/SJ
Viscosity index	145
Viscosity cst @ 100 deg C.	16.30
cst @ 40 deg C.	120.7
Total Acid Number	2.4
Ash, Sulphated Mass, %	1.44
Total Base Number	12
Zinc, % Mass	0.144
Nitrogen, % Mass	0.097
Phosphorus, % Mass	0.109
Calcium, % Mass	0.338
Carbon Residue, Conradson, % Mass	0.04
Density, Kg/Lt. At 15 deg. C	0.886

