

#### **Features**

**MAX1 SEVERE DUTY** meets or exceeds the following standards:

- API SM
- ILSAC GF-4 (5W-20, 5W-30, 10W-30)
- GM6094M (5W-20, 5W-30, 10W-30)
- Ford WSS-M2C930-A (5W-20)
- Ford WSS-M2C929-A (5W-30)

### **Benefits**

- Superior cold start up protection
- Exceptional wear protection
- Resists degradation due to heat and oxidation
- High temperature volatility resistance
- Reduces deposit and sludge formation
- Extends integrity and operational life of critical components
- Piece of mind

# MAX1 SEVERE DUTY

Synthetic Blend Motor Oil

Todays trucks and SUVs work harder and provide more performance than ever. Lets face it, there are those who drive a truck and there are those who push the performance limits of their vehicle to the limits. Whether you are a professional that relies on your vehicle to plow snow, haul material and equipment or the weekend enthusiast hauling a boat, camper, or recreational vehicles you need oil that can handle the stress. MAX1 SEVERE DUTY if formulated for vehicles that are used in the most punishing duty that can be dished out.

We combined ultra- pure synthetic base oil and our super synthetic technology with a high performance conventional basestock to give the protection and performance you need.

MAX1 SEVERE DUTY begins protection right from the click of the ignition by circulating faster, even in -30°C. With our dual-action anti-wear agent and film strengthen technology;

MAX1 SEVERE DUTY has demonstrated exceptional wear protection. We not only beat the tougher requirements of API SM, but also surpassed the stricter limits defined by foreign and domestic automakers for some of their highest performing engines.

At the other end of the spectrum, MAX1 SEVERE DUTY prevents high temperature volatility burnoff that can cause a conventional oil to literally cook and evaporate. The unique detergent package prevents the formation of high temperature deposits and sludge maintaining engine performance and durability when you need it the most.

When you demand extra performance from your engine, you also demand extra performance from your oil. Choose **MAX1 SEVERE DUTY** for ultimate performance, protection and piece of mind.



## **MAX1 SEVERE DUTY**

## Typical performance results

	5W-20	5W-30	10W-30	10W-40
VISCOSITY (D-445)				
cSt @ 40°C	47.00	59.5	69.6	105.7
cSt @ 100°C	8.4	10.3	10.4	15.2
VISCOSITY INDEX (D-2270)	156	162	136	151
FLASH POINT °C (D-93)	242	224	238	244
POUR POINT °C (D-97)	-50	-50	-43	-43
CCS, (D-5293)				
cP @ -25°C (max. 7000)	-	-	6299	6289
cP @ -30°C (max. 6600)	4203	4528	-	-
LOW TEMP. PUMPING (D-4684)				
cP @ -20°C (max. 60000)	-	-	-	-
cP @ -30°C (max. 60000)	-	-	19971	28344
cP @ -35°C (max. 60000)	10568	-	-	-
Volatility, % loss @ 250°C (D-5800)	12.8	13.3	13.3	12.9

### Available sizes & part numbers

MAX1 SEVERE DUTY	946mL (1 US quart)	3.78L (1 US gal)	18.9L Pail (5.0 US gal)	205L Drum (54.2 US gal)	500L Cube (132.1 US gal)	1000L Cube (264 US gal)	Bulk
5W-20	F0075215			F0075250		F0075260	B0075201
5W-30	F0075315	F0075326		F0075350		F0075360	B0075301
10W-30	F0075415	F0075426		F0075450			B0075401
10W-40	F0075515	F0075526		F0075550		F0075560	B0075501

Check with sales representative or website for the latest product approvals.



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