



masteroil

## masteroil Hytec e-lixiere AA 5W-20

Thanks to its low viscosity and outstanding fluidity this oil significantly reduces wear and ensures fuel savings and lower CO2 emissions. Optimized additive package reduces soot and deposits and keeps the engine clean. It is suitable for hybrid cars when the OEM specifications are met.

### APPLICATIONS

This product has been specifically developed to meet the challenging requirements of the latest GM Dexos1 Gen 3 specification and ILSAC GF-6 A standard where fuel economy and CO2 reduction are important.

It provides the performance needed for the most recent requirements for gasoline-fueled US and Asian passenger cars.

### FEATURES

Total engine protection: performance in keeping the engine clean. Fuel economy: superior fuel economy and CO2 reduction.

Cold start: excellent fluidity at low temperature.

### SPECIFIKATIONS:

|          |               |
|----------|---------------|
| API      | SN Plus       |
| API      | SN/RC         |
| CHRYSLER | MS 6395       |
| FIAT     | 9.55535-CR1   |
| FORD     | WSS-M2C945-A  |
| FORD     | WSS-M2C946-A  |
| FORD     | WSS-M2C947-A  |
| ILSAC    | GF-5          |
| ILSAC    | GF-6 A        |
| API      | SP            |
| API      | SP/RC         |
| FORD     | WSS-M2C962-A  |
| FORD     | WSS-M2C960-A1 |
| GM       | Dexos1™ Gen 3 |

### RECOMMENDATIONS:

JEEP  
LANCIA  
BUICK  
LEXUS  
LINCOLN  
SCION  
TIANJIN  
CHRYSLER  
DODGE  
MAZDA  
CHEVROLET  
Fiat  
FORD  
SsangYong  
HYUNDAI  
KIA  
MITSUBISHI  
TOYOTA

## TYPICAL CHARACTERISTICS

| Test                            | Method     | Unit               | Average results |
|---------------------------------|------------|--------------------|-----------------|
| Density at 15°C                 | ASTM D4052 | g/ml               | 0.848           |
| Kinematic viscosity at 40°C     | ASTM D445  | mm <sup>2</sup> /s | 45.1            |
| Kinematic viscosity at 100°C    | ASTM D445  | mm <sup>2</sup> /s | 8.62            |
| Viscosity index                 | ASTM D2270 |                    | 172             |
| B.N. (HClO <sub>4</sub> method) | ASTM D2896 | mg KOH/g           | 7.4             |
| Pour point                      | ASTM D6892 | °C                 | -39             |
| Sulfated Ash                    | ASTM D874  | Mass %             | 0.79            |
| Flash Point COC                 | ASTM D92   | °C                 | 225             |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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