

Atom AC-2060

Additive Package for Gasoline Engine Oils

AC-2060 in appropriate Group III base stocks meets GM dexos1™ second generation (2015) performance requirements.

AC-2060 also meets or exceeds the performance requirements for the ILSAC GF-5 and API SP categories with P-8061 & P-8070 VII 35 or 50 SSI

APPLICATIONS

Automotive Gasoline Engine Oils

RECOMMENDED DOSAGE

8.90 wt %

Chemical		
Calcium, mass/wt%	ASTM D 4951/D 4927	1.58
Phosphorus, mass/wt%	ASTM D 4951	0.87
Zinc, mass/wt%	ASTM D 4951	1
Nitrogen, mass/wt%	ASTM D 5291	1.1
Sulfated Ash, mass/wt%	ASTM D 874	9.55
Base Number, mg KOH/g	ASTM D 2896	95
Boron, mass/wt-%	ASTM D 4951	0.12
Magnesium, mass/wt%	ASTM D 4951	0.58
Molybdenum, mass/wt-%	ASTM D 4951	0.2
Sulfur, mass/wt-%	ASTM D 4951	2.18
Physical		
Specific Gravity, at 15°C	ASTM D 4052	0.9846
Viscosity, mm²/s (cSt) at 40°C	ASTM D 445	1 793
Viscosity, mm²/s (cSt) at 100°C	ASTM D 445	85

Performance Criteria Met	0W-20, 5W-20, 5W-30, 10W-30	
ILSAC GF-5		
API SP / SN		
GM DEXOS 1™: 2015		
Chrysler MS6395		
Ford WSS-M2C947-A		
Ford WSS-M2C946-A		
Ford WSS-M2C945-A		
Meets Performance of Ford WSS-M2C945-B1(5W20); WSS-M2C946-B1 (5W-30); WSS-M2C947-B1 (0W-20)		

HANDLING INFORMATION

Please refer to the corresponding material safety data sheet for handling and blending precautions and maximum recommended temperatures

STORAGE

60-80°C (140-176°F)

HANDLING

80-90°C (176-194°F)

SAFETY INFORMATION

For more extensive information on the safe handling and use of this product, see the Safety Data Sheet.

SHIPPING INFORMATION

Tank Cars, Tank Trucks and non-returnable 55-gallon steel drums.



PROGRESS TO ZERO EMISSION

URL: <http://www.atomchemicals.co.uk>