

Atom AC-2030

Additive Package for Passenger Car Motor Oil

AC-2030 An engine oil additive designed to meet API SM through SG.

AC-2030 also meets or exceeds the performance requirements for the ILSAC GF-4 and API SM categories with P-8061 & P-8070 VII 35 or 50 SSI.

RECOMMENDED DOSAGE

Performance Level	Treat Recommendations, %Wt
	AC-2030
SM/CF/CF-4 JASO MA JASO MA2 JASO MB	7.5
SL/CF JASO MA JASO MA2 JASO MB	6.5
SJ/CF JASO MA JASO MA2 JASO MB	5.3
SG/CD/CF JASO MA JASO MA2 JASO MB	4.6

APPLICATIONS AC-2030 has been specifically designed for formulating top tier API SG/CD through to SM. It covers performance in various base stocks that includes Group II & Group III. To receive better fuel economy amorphous polymers of 35 SSI may be used. With increased synergetic effect of anti-wear and antioxidant additives AC-2030 meets JASO MA, JASO MA2, and JASO MB clutch friction of 4 stroke motorcycle lubricants.

Characteristics	Typical Value
Appearance	Brown Viscous Liquid
Density @ 15°C, g/cu.cm	0.989
Viscosity @ 100°C, cSt	125
Flash Point, COC, °C	135
Pour Point, °C	-18
Calcium, % weight	3.4
Zinc, % weight	1.59
Phosphorus, % weight	1.47
Nitrogen, % weight	0.99
Boron, % wt	0.21
Molybdenum, % wt	0.18
TBN, mg KOH/gm	112

HANDLING INFORMATION

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

Recommended maximum blending temperature is 60°C. For best results in blending, add first VI Improver and then DDI packages.

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>