



**ATOM CHEMICALS**

**AC-2005**

## Passenger Car Motor Oil

An engine oil additive designed to meet API SL/CF-4 through SC

### Application

AC-2005 has been specifically designed for formulating top tier **API SL/CF4** through to **SC**. It covers performance in various base stocks that includes Group **I** & Group **II**. To receive better fuel economy amorphous polymers of 25 SSI may be used. With increased synergetic effect of anti wear and antioxidant additives AC-2005 meets JASO MA and JASO MB clutch friction of 4 stroke motor cycle lubricants.

### Recommended Dosage

Performance Level	Treat recommendations, %wt.
	AC 2005
SL/CF-4	6.0
SJ/CF	5.2
SG / CF / JASO MA/MB	4.6
SF/CF	4.0
SD/CC	3.0
SC/CC	2.5



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### Typical Characteristics. AC-2005

Characteristics	Typical Value
Appearance	Brown Viscous Liquid
Density @ 15°C, g/cu.cm	0.982
Viscosity @ 100°C, cSt	65
Flash Point, COC, °C	135
Pour Point, °C	-18
Calcium, % weight	5.7
Zinc, % weight	2.12
Phosphorus, % weight	1.47
Nitrogen, % weight	0.70
TBN, mg KOH/gm	160

### Storage & Handling.

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

### Packaging.

200 kg net per drum  
Bulk ISO



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