

CHEMPOL 6225

Passanger Car Engine Oil Additive

Description

CHEMPOL 6225 additive is a passenger car engine oil package that utilizes a core technology, which allows full rationalization to the more classical API performance specifications.

Recommended Dosage

CHEMPOL 6225 additive has been developed to give efficient and economical treat rates to permit the manufacture of oils ranging in quality levels from API SF/CF to SB/CB.

API Performance Levels	Monograde % wt	Multigrade % wt
SF/CF	4.7+1.6%wt CHEMPOL 1530	4.9+1.8%wt CHEMPOL 1530
SF/CD	4.7	4.7
SF/CC	4.7	4.7
SE/CD	4.3	4.5
SE/CC	4.0	4.3
SD/CC	3.5	3.8
SC/CC	3.0	3.3
SB/CB	2.0	2.2

Typical Characteristics

Property	Test Method	Values
Appearance	Visual	Dark Brown Viscous Liquid
Specific gravity @15.6 °C, g/ml	ASTM D 4052	1.02
Flash Point (PMCC), °C	ASTM D 93	140
Viscosity @100 °C, cSt	ASTM D 445	120
Total Base Number, mg KOH/g	ASTM D 2896	116
Calcium, %wt	ASTM D 5185	3.8
Zinc, %wt	ASTM D 5185	2.07
Phosphorus, %wt	ASTM D 5185	1.88

Handling/ Precaution

When handling this product a MAXIMUM temperature of 60°C should be observed for storage, unloading and blending. However, it is strongly recommended that for long-term storage the temperature should not exceed 50°C. For detailed data, please refer to the relevant MSDS.



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ADDITIVES & CHEMICAL SPECIALITY