



CHEMPOL 7182 Diesel Engine Oil Additive

Application

CHEMPOL 7182 additive is an economic diesel engine oil package developed to meet a range of specific market requirements. This additive can be used to blend API CF-4/SG performance oils.

Recommended Dosage

The recommended dosage of for CHEMPOL 7182 additive is 9.0 %.

- API CF-4/CF/SJ
- MB 228.0/1 package approval
- ACEA E2-96 Issue 3
- MAN 270/1
- MTU Oil Type 1
- Volvo VDS
- Allisson C4

Features

- Licensable API Claim and formal Mercedes Benz approval, supported by complete engine test data.
- Utilizes a core technology approach which allows full rationalism to other performance levels.

Typical Characteristics

Property	Method	Value
Appearance	Visual	Amber Oily Liquid
Specific gravity @ 15.6 °C, g/ml	ASTM D 4052	0.990
Flash Point (PMCC), °C	ASTM D 93	168
Viscosity @ 100 °C, cSt	ASTM D 445	137
Calcium, %wt	ASTM D 5185	2.90
Zinc, %wt	ASTM D 5185	1.33
Phosphorus, %wt	ASTM D 5185	1.20
Total Base Number, mg KOH/g	ASTM D 2896	92

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.