ENGINE OILS

HiTEC[®] 11220 Passenger Car Engine Oil Additive Package



Additive Technology covering API SL Performance Level with High TBN





HiTEC® 11220 Passenger Car Engine Oil Additive Package

Additive Technology covering API SL Performance Level with High TBN

Key Performance Benefits

HiTEC® 11220 is an optimised treat-rate package specially designed to cover the needs of markets with challenging fuel quality. It represents a cost-effective solution for local blenders and a good solution for blenders that look at these markets as export business opportunities. HiTEC® 11220 is focused on delivering an optimised treat-rate for API SL with TBN value of more than 10 mgKOH/g, it also allows for a combined Passenger car and Heavy-Duty covering API CF.

HiTEC® 11220 provides adequate protection against:

- Demanding fuel quality
- Challenging driving conditions related to road infrastructure quality
- Severe environmental impacts such as: high temperature, dust, etc.

Recommended Dosage

Specifications coverage and cascade
API SL/CF

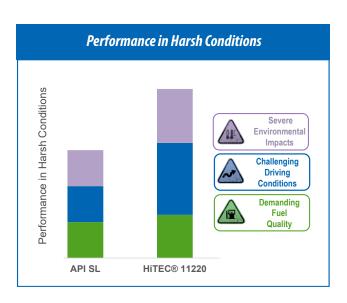
Please contact your Afton sales representative for recommended treatrates, specific formulation recommendations, base oil licensing and viscosity grade coverage.

Typical Characteristics

Appearance:	Dark brown hazy liquid
Calcium, %wt:	3.29
Zinc, %wt:	1.45
Phosphorus, %wt:	1.31
Nitrogen, %wt:	0.89
Molybdenum, %wt:	0.14
Total Base Number, mg KOH/g:	141

Handling Information

Recommended Storage & Handling Temperature: 40°C Maximum Long Term Storage Temperature (< 5 days): 70°C Shelf Life: 24 months @ ambient (10-40°C)





© 2021. Afton Chemical Corporation is a wholly-owned subsidiary of NewMarket Corporation (NYSE:NEU). HiTEC® is a trademark of Afton Chemical Corporation. 02/21.

The information in this bulletin is, to our best knowledge, sure and accurate, but all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. Afton Chemical Corporation and its affiliates disclaim any liability incurred in connection with the use of these data or suggestions. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use.