ENGINE OILS

HITEC® 9325G Engine Oil Additive Package



Versatile Cascade Additive Solution for Mainstream API SG to SL





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Application

HiTEC® 9325G is a versatile cascade additive package, efficiently designed for passenger car, light duty diesel & 4-stroke motorcycle engine oil applications. This "all-in-one" solution is ideal for oil marketers who produce engine oils for different vehicle types, making production even simpler!

HiTEC® 9325G provides core API requirements from API SG/CD through API SL/CF/ CF-4. With addition of boosters, HiTEC® 9325G can demonstrate JASO MA or JASO MB performance in 4-stroke motorcycle.

Key Performance Benefits

- Versatile additive package, i.e. excellent balance between gasoline and diesel requirements with one additive package.
- Further enhancement to cover motorcycle engine requirements with appropriate boosters.
- Broad specification coverage from API SG/CD to SL/CF/CF-4.
- Wide viscosity grade coverage from 10W-30, 10W-40, 15W-40, 20W-40 & 20W-50.
- All data demonstrated by engine testing allowing licensed API claims*, where applicable.

Recommended Dosage

Performance		Add Package HiTEC® 9325G	Booster HiTEC® 4716	Booster HiTEC® 1656
API SL/CF	JAS0 MB*	6.8% wt	0.25% wt	
API SJ/CF		5.45% wt	0.25% wt	
API SL/CF/CF-4	JASO MA	6.8% wt		
API SJ/CF		5.45% wt		
API SG		4.9% wt		0.1% wt
API SG/CD		4.9% wt		

Please contact your Afton sales representative for:

- Specific formulation recommendations in regional base oils & alternative VI improvers
- *API licensing & Thailand MOE registration

Handling Information

Recommended Storage and Handling Temp: 40-45°C

Max Storage Temp: 50°C Max Handling Temp: 70°C Maximum Blending Temp: 70°C

Shelf Life: 24 months @ ambient temperature $(10 - 40^{\circ}C)$

Typical Characteristics

Appearance: Dark Brown Slightly Hazy Liquid Flash Point, °C (PMCC): 150 min.

Specific Gravity at 15.6°C: 1.000

Density at 15°C, g/ml 0.998

Kinematic Viscosity at 100°C, mm2/s: 125

Molybdenum, % weight 0.16

Total Base Number, mg KOH/g: 112



^{*} Please contact your Afton sales representative for specific formulation recommendations for API License matters.