

Brighton Engine Oil Additive

T4517 – Engine Oil Additive SJ/CF-4

This product is an all-purpose engine oil additive package with the main components of high based synthetic salt sulfonate and ash-less dispersant. It is primarily used in blending various lubricating oils such as SF, SG, SJ, CD, CF and CF-4 etc.

Recommended Dosage

API GRADE	MONO GRADE	MULTI GRADE
CD/SF	4.20%	4.70%
CF/SF	4.90%	5.40%
SG	6.60%	7.00%
SJ		7.50%
CF-4/SJ		8.20%

Characteristics

- Excellent high-temperature detergency performance
- Good dispersion, anti-oxidation, anti-corrosive and anti-wear ability

Product Feature and Test Method

PARAMETERS	VALUE	TEST METHOD
Density (20°C), kg/m ³	Report	ASTM D4052
Kinematic Viscosity (100°C), mm ² /s	Report	ASTM D445
Flash Point (open cup), °C	≥165	ASTM D92
TBN, mg KOH/g	≥110	ASTM D2896
Calcium, m%	4.2	ASTM D4951
Phosphorus, m%	≥0.7	ASTM D4951
Nitrogen, m%	≥0.5	ASTM D5291

Packing and Storage

Packing: The product is packed in 200 liter metal drum (net weight: 200kg/drum).

Storage: Please refer to SH/T0164, for transportation, storage and oil blending. Keep the temperature not higher than 60°C. For long-term storage the suggested temperature is lower than 50°C. The dry, clean and ventilating warehouse is recommended.