



## CHEMPOL 5210

### Ashless Dispersant Additive

#### PRODUCT DESCRIPTION

CHEMPOL 5210 has high temperature detergency and low temperature dispersing capability. Compared to common dispersing agents, it has better low and high temperature dispersing capability and, it is free of chlorine, which meets the demands of environment. Widely used in gasoline, diesel and gas engine oils.

#### DOSAGE RECOMMENDED (WT%)

The recommended dosage is 1-5% by weight depending on the application.

#### PRODUCT CHARACTERISTICS

Item	Index	Typical Value	Test Method
Appearance	Reddish Brown transparent viscous liquid	Reddish Brown transparent viscous liquid	Visual
Kinematic Viscosity (100°C) mm <sup>2</sup> /s	150-250	200	ASTM D445
Flash Point (COC), °C	≥180	200	ASTM D92
Total Base Number, mg KOH/g	20-30	25	ASTM D2896
N Content, m%	1.0-1.3	1.18	ASTM D5291

#### PACKING, STORAGE AND TRANSPORTATION

Please refer MSDS of this product when storing, shipping, handling and using this product. It is nonflammable, non-explosive and non-corrosive. The highest storage temperature shall not exceed 75°C. For long term storage, the highest temperature shall not more than 45°C. For product details of safety, health and environmental precautions, please refer to the MSDS of this product.