

Supplier - SMART OIL

Smart Base CR-2060

*Chlorine Replacement Additives
Phosphorus Containing Compound*

Typical Properties

| | |
|-----------------------------|-------------------|
| Appearance | Dark Brown Liquid |
| Specific Gravity@25°C | 0.900 - 1.000 |
| Viscosity@40°C, cSt | 1100 - 1800 |
| Acid Value, mgKOH/g | < 190 |
| Flash Point C.O.C., °C | > 160 |
| Std Packaging (NW / GW, Kg) | 217.0 / 200.0 |

Product Description

SMART BASE CR-2060 is a kind of an high viscosity EP additive that can replace chlorinated paraffin in heavy-duty cutting oil and emulsion formulations.

SMART BASE CR-2060 is non-corrosive to yellow metals, so it can be used to process non-ferrous and ferrous metals. It has good extreme pressure and anti-wear properties, and can extend tool life.

SMART BASE CR-2060 has a higher fat content; so can exhibit excellent lubrication performance and effectively improve the surface finishing of workpieces.

SMART BASE CR-2060 can replace chlorine by ratio of 1:1. For instance, treatment of 4% of 50% chlorinated paraffin contributes to 2% chlorine content in the formulation; so 2% of **SMART BASE CR-2060** can be used for replacement.

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