

Supplier - SMART OIL
Smart Base CC8180
Chlorine Scavenger
Other Additives

Typical Properties

Appearance	Clear Yellow Liquid
Specific Gravity@25°C	0.900 - 1.000
Viscosity@40°C, cSt	140 - 180
Flash Point C.O.C., °C	> 260
Epoxy Value, %	≥ 6.6

Product Description

SMART BASE CC8180 is a highly viscous fatty acid derivative, used as chlorine scavenger.

SMART BASE CC8180 is mainly used in formulations of high-chlorine cutting and forming oils.

SMART BASE CC8180 can react with free chlorine in the cutting oil systems to eliminate rust threat from chlorine.

SMART BASE CC8180 possesses anti-corrosion components, so it can be used as rust inhibitor in the finished products.

Chlorinated Paraffin Content %wt

- 1 - 5
- 5 - 10
- 10 - 20
- 20

Suggested Treat Rates, %wt

- 0.25
- 0.5
- 0.75
- 1.0 - 1.5

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