

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

Print date: 04-12-25

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