

Supplier - SMART OIL
Smart Base S6215C
Emulsifier Based Packages
Premium Emulsifier Package

Typical Properties

Appearance	Clear Amber Liquid
Specific Gravity@25°C	1.000 - 1.100
Viscosity@40°C, cSt	100 - 200
pH Value (5% Water Dilution)	8.0 - 9.5
Std Packaging (NW / GW, Kg)	222.0 / 205.0

Product Description

SMART BASE S6215C is a high performance synthetic ester based emulsifier package. It contains no sulfonate, chlorine and sulfur components.

SMART BASE S6215C contains multifunctional synthetic esters, phosphate compound, corrosion inhibitor, rust inhibitor together with the effective biocide and fungicide; which make the product have good lubricity, excellent film strength, high wetting and cleaning characteristics.

SMART BASE S6215C is good for machining non-ferrous metals such as aluminum and magnesium alloys, and high demand of surface finishing of the workpieces can be fulfilled.

SMART BASE S6215C is also suitable for machining ferrous metals and steel alloys due to its outstanding anti-friction and anti-wear capabilities.

Applications

General Application

Suggested Treat Rates, %wt

15 - 50 (in Paraffinic Base Oil)

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