

Supplier - ARKEMA

Surfaline PE684

Phosphate Ester of Oleyl Alcohol (5EO)

Phosphorus Containing Additives

Typical Properties

Appearance	Amber Viscous Liquid
Acid Value 1,mgKOH/g	82 - 92
Acid Value 2,mgKOH/g	150 - 165
Water,%wt	≤ 2
Colour Gardner	≤ 10
Pour Point,°C	14
pH 10%	2.2
Viscosity@40°C,mPa.s	720

Product Description

SURFALINE PE684 is an anti-wear additive for Metal Working Formulations.

SURFALINE PE684 shows oiliness and anti-corrosion properties and brings synergies with sulphur additives.

SURFALINE PE684 has excellent emulsification power and is stable in hard water.

Applications

Synthetic

Suggested Treat Rates, %wt

0.5 - 1.5

Print date: 13-05-26

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.