

Supplier - SMART OIL

SmartLub 3260*Ditallate Ester**Water-Based Lub Anti-Rust Co-Emulsifiers*

Typical Properties

Appearance	Clear Yellow Liquid
Specific Gravity@25°C	0.950 - 1.100
Neutralization Value, meqKOH/g	≤ 28
pH Value (5% Water Dilution)	5.5 - 7.0
Refractometer Reading (5% Water Dilution)	4.4 - 5.2

Product Description

SMARTLUB 3260 is a co-emulsifiers with anti-rust, lubricity, wetting and cleansing characteristics. It can be incorporated into water-based metalworking products such as soluble oil, semi-synthetic and synthetic fluids.

SMARTLUB 3260 is especially suitable for machining yellow metals such as aluminium and magnesium alloys due to its excellent wetting and cleansing properties. It also can improve the surface finish workpieces and reduce adherence of scraps, thus to prolong the tool life.

SMARTLUB 3260 exhibits excellent co-emulsion performance, thus it is recommended for soluble oil, semi-synthetic and micro-emulsion formulations to blend more stable products.

Applications

Soluble Oils
Semi-Synthetic
Synthetics

Suggested Treat Rates, %wt

5 - 10
5 - 10
10 - 15

Print date: 28-07-26

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.