

Supplier - FUNCTIONAL

**EVO-530**

*Specialty Packages & Additives*

*Biodegradable Emulsifier Package for Vegetable Oil*

Typical Properties

Appearance	Amber Liquid
Odor	Mild
Density, lbs/gal	8.4
Flash Point, °C(°F)	> 150 (300)
Kinematic Viscosity@100°C,cSt	8 - 10
Solubility in Vegetable Oil	Soluble
Solubility in Water	Dispersible

Product Description

**FUNCTIONAL EVO-530 summer** is a biodegradable, emulsifier package specifically engineered to produce a stable, homogeneous vegetable oil emulsion.

**FUNCTIONAL EVO-530 summer** also contains oxidation inhibitors, antiwear agents and a proprietary pour point depressant for enhanced performance. Vegetable oil emulsions made with **Functional EVO-530 summer** have a pour point of -10°C and remain stable after many freeze/thaw cycles. Emulsions made with **FUNCTIONAL EVO-530 summer** can be used as release coatings, lubricants, metalworking fluids, etc.

**COMPOSITION**

**FUNCTIONAL EVO-530 summer** is a biodegradable surfactant blend containing oxidation inhibitors, antiwear agents and a proprietary pour point depressant.

**HANDLING**

Not hazardous under conditions of normal use. Store in a cool, dry area.

**Applications**

Vegetable Base Oil

**Suggested Treat Rates, %wt**

10 - 40

Print date: 29-11-23

*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.*