

Supplier - SMART OIL
SmartTap ST-2
Light Color Tapping Package
Tapping Oil Packages

Typical Properties

Appearance	Clear Amber Liquid
Specific Gravity@25°C	1.050 - 1.150
Viscosity@40°C, cSt	120 - 170
Flash Point C.O.C., °C	> 150

Product Description

SMARTTAP ST-2 is a light color oil package designed for use in heavy-duty operations such as tapping, turning, threading and drilling. It can be used on difficult-to-machine stainless steels, alloy steels and high tensile steels, and other extremely hard steel metals.

SMARTTAP ST-2 contains efficient sulfurized and chlorinated EP additives; which can lower operation loading, reduce tool wear and prolong machine useful life. Moreover, **SMART TAP ST-2** has fatty lubricants with superior wetting property; which provides easy operation, good work precision, and improvement in surface finishing on the workpieces.

ADVANTAGES:

- Light color and low odor;
- Various EP, lubricant and anti-wear additives;
- Can be used direct or diluted in mineral oil before usage;
- Good resistance to wear and seizure, so can prolong tool life;
- Improves surface finishing of the workpieces, and high work precision;
- Lower smell and fewer smoke during operations; thus good working environment ensured.

Applications **Applications**

Suggested Treat Rates, %wt 2 - 15

Print date: 08-05-26

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.