

Supplier - ARKEMA  
**Vultac TB710**  
*Sulfur Containing Additive*

### Typical Properties

Suggested Treat Rate,%wt	3 - 5
Physical Form	Pastilles
Average Softening Point, °C	85
Average Sulfur Content,%wt	27.4
Stearic Acid,%wt	9 - 11
Compatibility	Synthetic Ester/Vegetable Oil
10%Additive+90%Synthetic Ester P <sub>B</sub> /P <sub>D</sub> <sup>+</sup>	66 / 400
10%Additive+90%Vegetable Oil P <sub>B</sub> /P <sub>D</sub> <sup>+</sup>	71 / 620

+Servo motor speed - PB:1500rpm in 0.03s, PD:1760rpm in 0.03s.

### Product Description

**Vultac TB710** is a poly-tert-butylphenoldisulfide-based products, with antioxidant and EP properties. It is designed for formulations in oil-based metal working fluids. The additive can be dissolved in synthetic esters or vegetable oils to make up high performance cutting oils.

**Vultac TB710** can be used together with high molecular polymeric esters or phosphorus containing compounds to attain synergistic effect.

Print date: 10-01-26

**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 expressively 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.