

Supplier - SMART OIL

**Smart Base AO8699**

*High Temperature Resistant liquid Super Antioxidant*

Typical Properties

Appearance	Dark Brown Liquid
Specific Gravity@25°C	0.850 - 0.950
Viscosity@40°C, cSt	200 - 400
Ashness Content, %wt	NIL
Compatibility	Soluble in Mineral Oil, Synthetic Oil and Synthetic Ester
Flash Point C.O.C. °C	> 160

Product Description

**SMART BASE AO8699** is blended from arylamines and phenyl alpha naphthylamine with other proprietary components; the unique combination make it exhibits outstanding antioxidant, anti-wear and extreme pressure characteristics.

**SMART BASE AO8699** possesses low volatility and high oxidation-inhibiting properties, with the functionality maintained up to 250 °C. Product can be used in mineral oils, synthetic oils and synthetic esters.

**SMART BASE AO8699** can be applied to metal working fluids, which functions as corrosion inhibitor, besides using in the traditional engine and equipment oils.

**SMART BASE AO8699** is liquid, so can be blended easily.

**Applications**

Mineral Oil, Synthetic Oil and Synthetic Ester  
 Mineral Oil, Synthetic Oil and Synthetic Ester  
 Metal Working Oils

**Suggested Treat Rates, %wt**

0.1 - 0.2  
 0.1 - 0.2  
 0.1 - 2

Print date: 01-04-26

*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.*