

## SENTINEL CRANKCASE OIL 680

**Product Code:** STO015 | **Revision:** 20250627



### Available Pack Sizes



### Applications

Formulated from a select blend of high-quality solvent refined mineral base oils which provide a strong lubrication film with excellent oxidation and corrosion resistance. As the "S" type Sentinel crankcases were susceptible to collecting steam, condensation & water in the crankcase. Therefore, it was important that this water separated from the lubricant to enable any free water to be drained.

Recommended by Aztec Oils as suitable for the following applications

For use in the sumps of sentinel steam engines.

### Benefits

- Does not damage paintwork or cause staining on phosphor bronze, brass or copper fittings.
- Does not contain rapeseed oil.
- Superb oxidation resistance.
- Excellent water separability.
- Offers good corrosion resistance.

### Typical Test Data

Appearance		Amber/brown
Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.920
Flash Point (°C)	ASTM D92	>200
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	680
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	37.9
Viscosity Index	ASTM D2207	95

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

### Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.