

BATTLE OF BRITAIN SUMP OIL

Product Code: STO023 | **Revision:** 20250627



BBST

Available Pack Sizes



Applications

A blend of solvent refined mineral oil utilising specific additive technology for the lubrication of Bulleid chain-driven valve gear. Provides the big end and reversible gear pumps with superb anti-wear protection and vital cooling whilst being viscous enough to allow oil through perforated pipe to lubricate valve motions & pins.

Recommended by Aztec Oils as suitable for the following applications

This product may be used for the lubrication of industrial gears and bearings where the use of an ISO 100 lubricant is required.

Benefits

- Adheres to components for longer lasting lubrication.
- Demulsifying for good water separability.
- Good compatibility with seals.
- Superb anti-wear protection increases service life of pumps and motions.

Typical Test Data

Appearance		Clear & bright, amber/brown
Density @ 15°C (kg/m ³)	ASTM D4052	0.88
Flash Point (°C)	ASTM D92	>200
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	100
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	11.3
Viscosity Index	ASTM D2207	100

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.
- 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.