

AEROGEAR 823



Aviation



Extreme pressure mineral oil for helicopter gears.

APPLICATIONS

- Lubrication of highly stressed helicopter gears.

SPECIFICATIONS

- **AEROGEAR 823** is certified by DCSEA 255/A and EUROCOPTER
- US: meets MIL-PRF-6086E (Medium grade)*
- UK: DEF-STAN 91-112/1*
- Joint Service Designation: OEP-70
- NATO code: **O-155**

ADVANTAGES

- High viscosity index.
- Excellent resistance to high loads and shocks.
- Anti-corrosion.
- Anti-rust.
- Antifoaming.

TYPICAL CHARACTERISTICS	METHODS	UNITS	AEROGEAR 823
Specific gravity at 15 °C	ISO 3675	kg/m ³	885
Viscosity at 40 °C	ISO 3104	mm ² /s	66.0
Viscosity at 100 °C	ISO 3104	mm ² /s	8.6
Viscosity index	ISO 2909		101
Cleveland flash point	ISO 2592	°C	222
Pour point	ISO 3016	°C	- 36

Above characteristics are mean values given as an information.

* performs to