

HYDRAUNYCOIL FH 6 AW



Aviation

Petroleum-based shock strut fluid.

APPLICATIONS

- **HYDRAUNYCOIL FH 6 AW** is intended for use as a shock strut fluid on the landing gear of Boeing, Mc Donnell Douglas or Lockheed aircraft. It is validated by Boeing against the specification BMS 3-32 Type I. It is generally used as preservative fluid for the landing gears after overhaul and as operation fluid (i.e., multi-purpose fluid compared to BMS 3-32 Type II fluids).

SPECIFICATIONS

- BMS 3-32 A Type I

ADVANTAGES

- **HYDRAUNYCOIL FH 6 AW** contains a specific additive package to improve the fluid lubricity and extreme-pressure properties.
- **HYDRAUNYCOIL FH 6 AW** has been in service for many years at major European airlines such as Lufthansa and Air France. It is also used as shock strut fluid for Airbus aircraft landing gears (CML item N°02-004C).

TYPICAL CHARACTERISTICS	METHODS	UNITS	HYDRAUNYCOIL FH 6 AW
Density at 20 °C	ASTM D 4052	kg/dm ³	0.879
Kinematic viscosity at:	ASTM D 445	mm ² /s	
100 °C			5.24
40 °C			14.6
- 54°C			3280
Flash point	ASTM D 93	°C	96
Pour point	ASTM D 97	°C	< - 63

Above characteristics are mean values given as an information.