



AEROSHELL GREASE 14

HELICOPTER MULTI-PURPOSE GREASE

DESCRIPTION

AeroShell Grease 14 is a helicopter multi-purpose grease composed of a mineral oil thickened with calcium soap. The product has outstanding anti-fret and anti-moisture corrosion properties and is oxidation and corrosion inhibited. AeroShell Grease 14 is suitable for application operating in the temperature range -54°C to 94°C

AeroShell Grease 14 is the leading helicopter multi-purpose grease on the market and is approved by all helicopter manufacturers. Owing to its anti-fret properties, AeroShell Grease 14 is particularly suitable for the lubrication of helicopter main and tail rotor bearings, splines, etc.

PERFORMANCE FEATURES

- Corrosion inhibited and fortified against oxidation, AeroShell Grease 14 offers excellent load carrying, corrosion and oxidation protection. AeroShell Grease 14 is approved by all helicopter manufacturers as a general purpose grease. AeroShell Grease 14 is especially recommended for lubricating helicopter main and rotor bearings.

SUMMARY OF BENEFITS

- **Good** range of operating temperatures (-54°C to 94°C).
- **High Viscosity Index Hydrocarbon** maintain viscosity and protect components.
- **Approved** to MIL-G-25537C and DEF STAN 91-51 specifications
- **Good** load carrying ability. Protects against corrosion and oxidation.

HEALTH & SAFETY

AeroShell Grease 14 is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained. For further guidance on Product Health & Safety refer to the appropriate Shell Material Safety Data Sheet.

SPECIFICATIONS/APPROVALS

US	MIL-G-25537C
British	DEF STAN 91-51
NATO	G-366
Joint Service Designation	XG-284



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TYPICAL CHARACTERISTICS

DESCRIPTION	UNITS	METHODS	TYPICAL
APPEARANCE	VISUAL	-	Tan
THICKENER	-	-	Calcium soap
OIL TYPE	-	-	Mineral
NLGI GRADE	-	-	2
WORKED PENETRATION	dmm	-	278
BASE OIL VISCOSITY AT 100°C	mm ² /s	-	3.1
DROP POINT	°C	-	149

ADVICE

Advice on applications not covered in this leaflet may be obtained from your Shell Representative. Shell Technical Advice Centre: Free Call 1800 805 000.

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