

SHELL GADUS S2 A320

HIGH PERFORMANCE MULTI-PURPOSE EXTREME PRESSURE GREASE

PREVIOUSLY SHELL RHODINA EP (LF)

DESIGNED TO MEET CHALLENGES

Shell Gadus S2 A320 is a smooth textured, calcium based grease for undemanding industrial and marine applications at moderate temperatures requiring extreme pressure performance.

PERFORMANCE FEATURES

GOOD WATER RESISTANCE

- Withstands washing with water, helping to prevent loss of protection.

EXTREME PRESSURE PERFORMANCE

- Protects components from excessive wear under heavy loads.

APPLICATIONS

- Plain bearings working under arduous conditions in the presence of water.
- Shell Gadus S2 A320 is not recommended for rolling element bearings.
- Stern Tube Bearings, Cranes, Davits, Winches, Windlass.
- Low or Medium duty open gearing.
- Wire ropes in general use.

ADDITIONAL INFORMATION

- Operating temperature range -10°C to $+60^{\circ}\text{C}$.
- Peak temperatures up to 80°C (short periods).

SEALS

- Shell Gadus S2 A320 is compatible with normal mineral oil seal materials.

TYPICAL PHYSICAL CHARACTERISTICS

CHARACTERISTICS	2
Colour	Brown
Soap Type	Calcium
Base Oil Type	Mineral Oil
Kinematic Viscosity (IP 71/ASTM D 445)	
@ 40°C mm^2/s	320
@ 100°C mm^2/s	27
Dropping Point $^{\circ}\text{C}$ (IP 132/ASTM D 566-76)	85
Cone Penetration worked @ 25°C 0.1mm (IP 50/ASTM D 217)	265-295
Pumpability (long distance)	Fair