

OIL & GAS

World leaders in valve integrity

Innovating for tomorrow



TECHNICAL DATA SHEET

Quality Standards:
ISO 9001:2015
ISO 14001: 2015
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Revision—01

Clear-Run™-CG

NLGI 0

Description

Developed in conjunction with industry partners as part of the Clear-Run™ Advanced Tubular Connection System. Clear-Run™-CG is a synthetic formulation with very high film strength film and advanced extreme pressure and corrosion inhibition systems.

Clear-Run™-CG will perform in extremes of temperature and pressure and in chemically aggressive environments without compromising its lubricating properties. Clear-Run™-CG complies with stringent offshore environmental legislation.

Applications

Clear-Run™-CG has been designed to control friction during the make up of Clear-Run™ chrome and carbon steel OCTG Premium Connections.

Applied as a thin film to the thread surfaces, Clear-Run™-CG acts both as an advanced storage compound and running compound. It is designed to be applied easily by brush or automatic spray system, even at low temperatures.

Features and Benefits

- Anti-seize
- Anti-corrosion
- Chemically resistant
- Operates down to -40°C
- Clean application and use

Typical Characteristics

Colour	Visual	Off-White
Operating Temperature Range		-40°C to 180°C
UnWorked Penetration at 25°C	IP 50	350-380
4-Ball Weld Load	IP 239	>620kg
Density (15°C)		1.16

Base Oil Characteristics

Base Oil Type		Synthetic
Base Oil Viscosity at 25°C	IP 71	1300 cPs
Base Oil Flash Point	IP 34	>200°C

Resistance

- H₂S and CO₂
- Hydrocarbon fluids and gases
- Diesel and other completion fluids
- Salt Water
- Steam
- Dilute Hydrochloric Acid
- Dilute Sulphuric Acid