



N-720

Long Fibred Super-Adhesive Grease
Will not melt or drip at high temperatures (+270deg.C.)

BiRAL N-720: The super-adhesive grease that:

- Will not melt or drip at high temperatures
- Resists low temperatures and the most aggressive environments.

Operating characteristics:

Temperature resistance (top)	270°C.
Penetration	(60) 330±10
Drip/drop point	Nil
Oil Bleeding	(100°C. 24 hrs.) 3.8%
Evaporation	(100°C. 24 hrs.) 3.0%
Evaporation factor	(100°C. 24 hrs) 1.81
Copper-strip-test	(100°C. 24 hrs) Passed
Oxidation resistance	(99°C. 100 t kgf/cm2): 0,29
Water washout	(79°C. 1 hr) 0,76

Areas of use

BiRAL N-720 is highly recommended for use wherever conventional greases drip away or completely disappears over time as a result of heat, wear or washout.

BiRAL N-720 proves excellent for lubricating slow running gears which operate under heavy loads and under extreme environments e.g.: shipboard*, drilling rigs, mining, quarrying applications. **N-720** boasts incredibly strong adhesive properties. Its very long fibres make it particularly suited for applications involving rotating shafts, cogs, wheels, bearings, components etc.

* **BiRAL N-720 is used worldwide in various maritime applications not least in radar navigation equipment, marine stabilisers & hydrovanes.**

Operational Performance

BiRAL N-720's lubricating film maintains contact with all moving parts in gears, bearings etc. The high drop point means that N-720 will not melt or drip at high temperatures – up to +270°C.

BiRAL N-720 not only lubricates – it also protects against corrosion especially from salt-water attack and most corrosive chemicals. A very high adhesion factor means that N-720 is also highly resistant to water washout and steam pressure cleaning.

Availability

Commonly supplied in 400gm cartridges and 5Kg tubs. Also available in 18, 50 and 180Kg drums.

*** If a thicker grease is required specify BiRAL N1-720 ***

BiRAL N-720



NLG1
Long fibres mean super adhesion



1st choice
on land or sea

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