



**DATA SHEET
UK FOOD INDUSTRY**

GT 2 GEL

**SPECIFICALLY DESIGNED TO BE USED IN CONJUNCTION WITH
HYDRALUBE'S AE CONDITION MONITORING (CM)**

The main object of the Hydralube CM systems is to avoid costly production downtime. This is achieved by forecasting the working condition of assets involved in production.

GT 2 Gel is formulated from FDA approved ingredients and has USDA HI approval for lubricants with incidental food contact. It is formulated for incidental food contact only and contact with food should be avoided wherever possible. GT 2 Gel is a synthetic tacky green gel that will rectify problems quickly and efficiently to maintain the assets in reasonable working condition.

GT 2 Gel is used when AE readings indicate that mechanical assets are in good working order. With the application of the **GT 2 Gel**, it will upgrade the performance of any assets that have been running on synthetic or conventional mineral based greases.

GT 2 Gel is formulated for incidental food contact only, and contact with food should be avoided wherever possible. Used in this way, it meets the requirements of The Food Safety Act 1990.

In use, **GT 2 Gel** clings tenaciously to metal surfaces, withstanding extreme pressure and metal-to-metal contact. Its hydrophobic properties and very wide temperature stability range (-10°C to +200°C) enable it to cope with pressure washing with cold or boiling water, brine or steam.

PHYSICAL DATA

Appearance	Tacky green gel
NLGI Grade	No 2
Penetration, worked	265 - 295
Working Stability (change in penetration after 100,000 double strokes)	± 20
Dropping Point	>230
Corrosive Substances	
Copper	Pass
Steel	Pass
Electrical Conductivity	Non-conductive
Working Temperatures	-10°C to +200°

Manufactured in Great Britain by Slipstream

For more information on the Hydralube CM Systems and Software, please call 01424 465 527