

# TECHNICAL PRODUCTS INFORMATION

## PRODUCT NAME: ULTRA LOW TEMP. 2

A premium quality grease specifically designed for anti-friction bearings operating at extremely low temperatures as encountered in deep freezing plants and arctic locations. ULTRA LOW TEMP.2 will provide long term lubrication at temperatures down to -60°C without the difficulties of excessive drag usually associated with most lubricants operating at such low temperatures.

Due to its high DN factor, ULTRA HIGH TEMP. 2 can also be used for the lubrication of high speed spindles bearings.

### COST SAVING BENEFITS

1. Good stability at extremely low temperatures prolongs lubrication intervals.
2. Corrosion inhibitors protect against condensation caused by changing temperatures.
3. Anti-wear properties provide protection against premature component wear.
4. Good water resistance, therefore suitable for both indoor and outdoor applications.

### METHOD OF APPLICATION

ULTRA LOW TEMP.2 can be applied by hand or by using a standard grease gun (400gm cartridges available).

### TYPICAL PHYSICAL CHARACTERISTICS

Appearance	Brown soft grease
NLGI Classification	2
Thickener	Lithium complex
Base fluid	Blend of synthetic oils
Base fluid viscosity	
@ 100°C	4 cSt
@ 40°C	11 cSt
Water washout (IP215)	2%
Dynamic corrosion resistance (IP220)	0:0
Copper corrosion (IP112)	1a
Shell Four Ball (IP239) Weld Load	200kgs
DN factor	1,200,000
Operating temperature range	-60°C to + 130°C



BS EN ISO 9002: 1994  
Certificate No.FM 40035