

## SYNTHETIC FOOD GRADE GREASE NON-MELTING FOR HIGH TEMPERATURES

**XL-0600** is a synthetic high temperature grease blended with Molybdenum and other high performance additives. Due to its exceptionally low volatility, **XL-0600** is non-melting thereby affording excellent mechanical stability at high temperatures.

**XL-0600** has outstanding EP (extreme pressure) properties, and contains anti-rust and anti-corrosion additives which help prevent wear, galling, or seizing caused by heavy shock loads, which reduces costly down-time.

**XL-0600** will not be affected by water.

**FOR USE IN:**

- |                          |                 |               |
|--------------------------|-----------------|---------------|
| • Foundries              | • Bakeries      | • Bearings    |
| • Textile tenter frames  | • Cranes        | • Oven Chains |
| • Marine Industry        | • Rolling Mills | • Slideways   |
| • Fishing Industry       | • Automotive    |               |
| • Food Processing Plants | • Bushings      |               |

TYPICAL SPECIFICATIONS		
Product Code: XL-0600	/001	/002
N.L.G.I. Grade:	1	2
Penetration @ 25°C (ASTM D-217)	325	260
After 60 strokes	331	265
After 10,000 strokes	335	280
After 60,000 strokes	343	280
Dropping Point (°C) (ASTM D-2265)	None	
Melting Point (°C)	None	
Copper Strip Test (163°C for 3 hours)	Negative	
Texture	Smooth / Tacky	
Colour	Brown	
Timken OK Load (kg) (ASTM D-2509)	45+	
Type of thickener	Inorganic	
Oil Separation (24hrs @ 25°C) (ASTM D-1742)	1% maximum	
Additives	AW, EP	
Temperature Range (°C)	-17 to 399	
Minimum Dispensing Temperature (°C)	-17	
Base Oil Viscosity (cSt @ 40°C) (ASTM D-445)	580	
Toxicity	Minimal	
WHMIS Classification	Not Controlled	

*Approved by Agriculture Canada and the USDA  
for use in federally inspected meat and poultry plants.*



255 avenue Labrosse, Pointe-Claire, Quebec, Canada H9R 1A3  
Tel: 514-694-5823 | 800-567-5823 | Fax: 514-694-8628 | www.thermal-lube.com

