

## XL-0600

# 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	

<b>TYPICAL SPECIFICATIONS</b>			
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.*