



**79-0599**

# High Temperature Food Grade Grease

**79-0599** is synthetic non-melting high temperature grease blended with Molybdenum and other high performance additives.

**CHARACTERISTICS:**

- Exceptionally low volatility,
- Non-melting
- Excellent mechanical stability at high temperatures.
- Outstanding EP (extreme pressure)
- Prevents wear, galling, or seizing caused by heavy shock loads,
- Reduces costly down-time.
- Reduces corrosion
- Will not be affected by water.

**FOR USE IN:**

- Foundries
- Textile Tenter Frames
- Marine Industry
- Fishing Industry
- Food Processing Plants
- Bakeries
- Cranes
- Rolling Mills
- Automotive
- Bushings
- Bearings
- Oven Chains
- Sideways

**TYPICAL SPECIFICATIONS:**

<b>79-0599</b>		
<b>NLGI Grade</b>	<b>1</b>	<b>2</b>
<b>Penetration</b>	<b>325</b>	<b>260</b>
<b>After 60 strokes</b>	<b>331</b>	<b>265</b>
<b>After 10,000 strokes</b>	<b>335</b>	<b>280</b>
<b>After 60,000 strokes</b>	<b>343</b>	<b>280</b>
<b>Meeting Point °C</b>	<b>None</b>	
<b>Dropping Point °C</b>	<b>None</b>	
<b>Copper Strip Test at 163°C -3hrs</b>	<b>Negative</b>	
<b>Oil Separation (24Hrs @ 25°C)</b>	<b>Less than 1%</b>	
<b>Timken OK Load (kg)</b>	<b>45 +</b>	
<b>Oil Viscosity @ 40°C cSt</b>	<b>580</b>	
<b>Additives</b>	<b>AW, EP</b>	
<b>Temperature Range °C</b>	<b>-17 a + 399</b>	

## **Xp Lab, Inc.**

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