

## XL-0845

# POLYON® SYNTHETIC WATERPROOF GREASE WITH PTFE

**XL-0845** is a multi-purpose, all-weather lubricant:

- Year-round use
- Stability at high and low temperatures

**XL-0845** is non-melting:

- Resistant to extreme temperatures from -40°C to 260°C (-40°F to 500°F)

**XL-0845** is virtually waterproof:

- Will adhere where other greases do not

**XL-0845** is highly resistant to rust and corrosion

**XL-0845** is formulated with Teflon®, which greatly reduces wear caused by metal-to-metal contact

**XL-0845** will withstand extreme pressure caused by heavy loads and high speeds

**XL-0845** for use in:

- **Automotive** - trucks, buses, trailers, snowmobiles
- **Farm equipment** - tractors, bailers, pickers
- **Construction** - bulldozers, cranes, back loaders
- **Forests and mines** - skidders, conveyors, saws
- **Fur and Leather tanneries** - tumblers, rollers
- **Textile mills and dyeing** - dryers, jets, frames
- **Pulp and Paper mills** - conveyors, rollers, "wet end"
- **Foundries - rolling and drawing equipment** - cranes

**XL-0845** is USDA approved, and approved by the Food Production and Inspection Division of Agriculture Canada (Ref: file #774.1T71), for use in:

- **Food processing industry (ovens, conveyors)**
- **Marine and Fishing Industry (canning, propellers)**

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TYPICAL SPECIFICATIONS				
Product Code: XL-0845	/000	/001	/002	/003
N.L.G.I. Grade:	0	1	2	3
Penetration @ 25°C (ASTM D-217)	360	325	265	240

<b>TYPICAL SPECIFICATIONS</b>				
After 60 strokes	365	331	268	240
After 10,000 strokes	367	335	273	247
After 60,000 strokes	372	343	275	255
Dropping Point (°C) (ASTM D-2265)		None		
Melting Point (°C)		None		
Copper Strip Test (163°C for 3 hours) (ASTM D-1838)		Negative		
Texture		Adhesive / Tacky		
Colour		White		
Timken OK Load (kg) (ASTM D-2509)		40		
Type of thickener		Inorganic		
Oil Separation (24hrs @ 25°C) (ASTM D-1742)	< 1%	< 1%	< 1%	< 1%
Additives		PTFE, Anti-rust, Anti-corrosion		
Temperature Range (°C)		-40 to 200		
Minimum Temperature (°C)	-40	-40	-40	-40
Maximum Intermittent Temperature		270		
Base Oil Viscosity (cSt @ 40°C) (ASTM D-445)	190	220	220	220
Toxicological Classification		Toxicological Classification Ag Can & USDA H2		