



# PneuLube

## LITHIUM COMPLEX GREASE

**PneuLube Lithium Complex Grease** is a multi-purpose grease that is shear stable with exceptional extreme pressure characteristics. PneuLube Lithium Complex Grease outperforms conventional greases and satisfies nearly all grease requirements found in industrial applications.

### Extended Lubricant Life

The special formulation of PneuLube Lithium Complex Grease combines selected base stocks with Lithium Complex thickeners and special additives to resist bleeding and separation to ensure a long lasting lubricant.

### Typical Applications

**PneuLube** can be used in many different industrial applications, including:

- Blower bearings
- Electric motor bearings
- Low & high speed journal bearings
- Roller & needle bearings
- Shaker & crusher bearings
- Steel mill roller bearings
- Paper machines, wet-end and dryer sections
- Water pumps, wheel bearings
- Ball joints, universal joints
- Fifth wheels
- Construction & agriculture equipment

Your Local Tuthill Vacuum & Blower Systems Sales Professional:

## Superior Performance

**PneuLube Lithium Complex Grease** is formulated to provide superior resistance against oxidation, and maximum protection against thermal breakdown.

## PneuLube Physical Properties:

Thickener:	Lithium Complex	ASTM Test Method
NLGI Grade:	No. 2	—
Color / Texture:	Green / Smooth	—
Unworked Penetration:	260	D 217
Worked Penetration: 60 Strokes 10,000 Strokes	270 280	D 217 D 217
Dropping Point:	550° F (288° C)	D 2265
Roll Stability, 1/4 scale pen.:	5	D 1831
Rust Test, 48h/52C:	Pass	D 1743
Timken OK load, lb.:	55	D 2509
4-Ball EP, Load Wear Index: EP Weld, kgf LWI	70 400 36	D 2596 D 2596 D 2596
Oxidation Stability: Bomb, 100 hr, lb. loss	2	D 942
Oil Separation & Leakage: Cone Screen, 50 hr, 210° F, % Wheel Bearing, 260° F, grams	2 2.5	(FTM 321) D 1263M

**PneuLube Lithium Complex Grease** is available in:

- Individual 10 oz (283 g) tubes
- Case lots of (10) tubes

Contact your local Tuthill Vacuum & Blower Systems Sales Professional to start using PneuLube in all of your rotary blowers and other industrial applications today.

**LEADING THE SEARCH FOR INNOVATIVE SOLUTIONS**



**TUTHILL**  
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