



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



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