

TOMLIN GOLD - PDHT **POSITIVE DISPLACEMENT BLOWER LUBRICANT**

Tomlin **Gold - PDHT** is a synthetic lubricant designed to provide excellent performance in all types of positive displacement blowers. The higher viscosity in Tomlin **Gold - PDHT** provides increased anti-wear protection over Tomlin **Gold - PD** in blowers running at higher temperatures.

The PAO base fluid in Tomlin **Gold - PDHT** offers many performance advantages:

- ◆ Extended lubricant life which allows for fewer oil changes and less used oil disposal.
- ◆ Excellent film strength
- ◆ High flash point to help reduce fire hazards.
- ◆ Low evaporation rate to help increase service life.
- ◆ Low pour point for easy operation in cold weather.
- ◆ Superior high temperature stability relative to petroleum oils.
- ◆ Excellent materials compatibility with plastic and rubber parts.

Typical Properties

		<u>ASTM Method</u>	<u>Tomlin</u> <u>Gold - PDHT</u>
ISO Viscosity Grade			320
Viscosity, cSt.	40°C	D445	317
	100°C		35.0
Viscosity Index			156
Pour Point	°C/ °F	D97	-33/-27
Flash Point	°C/ °F	D92	270/518
Evaporation %	210°F	D972	<1
Copper Corrosion	212°F	D130	1B
Rust		D665	Pass
Specific Gravity		D1298	0.88