

# Techdragon™ Lubricant

High-performance Centrifugal Compressor Lubricant

Adopting the latest research and development, Ingersoll Rand advance Techdragon™ centrifugal compressor lubricant is engineered to effectively prevents carbon buildup, wear protection and extended life cycle properties. The environmental friendly unique formula lowers consumption, reduce maintenance cost and emissions.

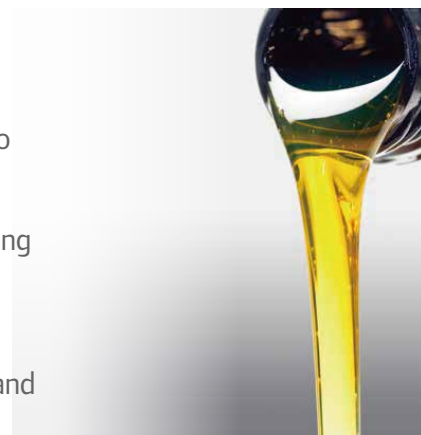


## High-performance premium Techdragon™ Centrifugal Compressor Lubricant

Techdragon™ lubricant is specifically designed for TURBO-AIR® and MSG® centrifugal compressors, providing long-lasting and carbon-free protection for your equipment.

## Product Advantages

- Blended with high-performance base oil and additives
- Demonstrates exceptional oxidation resistance and thermal stability, leading to cleaner equipment and longer oil and compressor life
- The unique formula is engineered to provide outstanding foam release, reducing oil consumption and enhancing heat dissipation efficiency
- Proprietary blend specifically for TURBO-AIR® and MSG® centrifugal air compressors exceeds lubricant specifications to prevent formation of varnish and assure consistent quality
- Unique anti-corrosion and anti-oxidation additives provides superior corrosion inhibition, outstanding anti-wear performance and protection for moving parts



# Save Time, Save Money

## Lower Lifecycle Costs

Reliable compressor output means more consistent performance and productivity for your operation.

- Extended longevity and extended service life for high-demand applications
- Higher reliability means less wear on the airend bearing, increasing uptime



## Technical Parameters

Engineered specifically for TURBO-AIR® and MSG® centrifugal air compressors, with superior performance to other lubricants

Property	Test Method	Performance
Viscosity		
@40°C	GB 265/ ASTM D445	46 Cst
@100°C	GB 265/ ASTM D445	41 (190)
Viscosity Index	GB 1995/ ASTM D2270	120< I< 130
Flash Point	GB 3536	260°C
Pour Point	GB 3535	-6°C
Four Ball Test (40 Kg, 1200 rpm, 75°C, 1 hour)	ASTM D4172	< 0.5 mm
Water Separability (54°C )	GB 7305 / ASTM D1401	< 3 ml at 10 mins
Foam Control: I, II & III	GB 12579 / ASTM D892	< 0 / 10 ml / 0
Air Release (50°C)	SH 0308 / ASTM D3427	< 5 mins
Rust Prevention		
Distilled Water	ASTM D665A	Qualified
Seawater	ASTM D665B	Qualified
Copper Strip Corrosion	GB/T 5096	Qualified
Rotating Oxidation Bomb	ASTM D2272	> 1500 mins



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