



Hydrocracked Premium Centrifugal Compressor Lubricant

TurboBlend™ 46

TurboBlend™ 46 is the only lubricant formulated specifically for MSG® TURBO-AIR®, MSG®, Cooper and Joy Centrifugal Compressors.



Optimize Your Compressor Performance

Our patented high-pressure, hydrostatic pinion bearing design requires a specific lubricant to ensure peak performance and reliability. Lubricant blends designed for other compressors may break down at the bearing, leading to extensive damages and maintenance costs. Be certain to use only TurboBlend 46 for optimum performance.

TurboBlend 46 comes standard with every MSG® TURBO-AIR® compressor and is strongly recommended for use in the MSG® line of compressors. We recommend changing the lubricant

after 16,000 hours or 2 years of operation; routine lubricant changes prolong the life of the wearing components and help guarantee reliable compressor operation.

We have also developed TurboTrac™ to test our lubricants for typical degradation, and to capture any abnormal deterioration in bearings, seals or gearing in its early stages. A TurboTrac test kit comes with 4 bottles (part number AAMB797385-00001).

Required Standard Oil Change Volumes MSG TURBO-AIR Centrifugal Compressors

MSG TURBO-AIR Model	Sump Capacity		Oil Change	
	gallons	liters	pail	drum
TA2020	27	102	6	-
TA2000	30	114	6	-
TA3000	55	210	-	1
TA6000	85	320	6	1
TA9000	110	414	-	2
TA18/28	55	210	-	1
TA38/48	100	375	9	1

Ordering Information

Part Number	Description
AAP1405340-00294	TurboBlend 46, 5 gallon pail
AAP1405340-00295	TurboBlend 46, 55 gallon drum

Why is TurboBlend 46 Lubricant Better?

Hydrocracking strips mineral oil of unstable molecules that can break down under demanding compressor environments. Most manufactures use wax molecular restructuring to help create stock oils — the process to create TurboBlend 46 takes an additional step to eliminate components that cause varnish. The result is a clean and clear appearance compared to the brown color of other oils, earning TurboBlend 46 Group II classification under API Base Oil standards.

The TurboBlend 46 special formulation demonstrates exceptional oxidation resistance and thermal stability, leading to cleaner equipment and longer oil and compressor life.

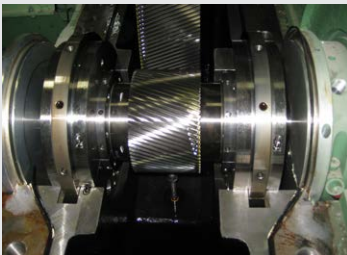
TurboBlend 46 will not deteriorate seals and O-rings. The unique formula is engineered to provide outstanding foam release, wear protection and extended life cycle properties.



Remember to change your oil filter every 6 months.

See the Difference TurboBlend 46 Makes

TurboBlend 46 won't break down in critical seal areas or cause varnish deposits. Seals will last longer and work better, reducing maintenance costs.



TurboBlend will prevent varnish and deposits on key components that can be caused by solvent refined lubricant.



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