

GAZ-LI02 Air Compressor Oil



Product Description:

GAZ-LI02 is a lubricant that engineered for reliability to meet the new dimension of compressor safety and cost saving functionality.



Features:

GAZ-LI02 is versatile for reciprocating and centrifugal compressor with outstanding features:

- * High VI to withstand extreme temperature under long hour operation
- * Low carbon, varnish and gum forming tendency
- * Fortified with proprietary additive, extend service life
- * Fight against rust and oxidation
- * Minimizes wear and tear
- * Excellent cooling function
- * Superior foam dispersant performance

Product Information:

GAZ-LI02 is blended with the finest refined - solvent paraffin base oil, to enhance the thermal stability and low carbon forming characteristic, especially fortified with our exclusive additive package to prolong both life of equipment and oil. Recommended for used in both crankcase and cylinder lubrication.

HIGH VI PARAFFINIC BASE STOCKS: It is blended with high VI base stocks, to sustain thermal stability over wide temperature range.

SUPERIOR HYDRODYNAMIC FILM STRENGTH: It forms a superb hydrodynamic protective film, to prevent excessive wear in overloading operating condition.

LOW CARBON DEPOSIT: The uniform distribution characteristic help produce controlled lubrication and helps keep piston and channel valve carbon free, prevent compression leaks.

RESIST RUST AND CORROSION: A strong chemical bond build on the surface to prevent from moisture and acid penetrating and attack, cut rust and corrosion.

RESIST FOAMING: The excellent foam dispersing action will help to release trapped heat from the receiver, to avoid the possibility of explosion or a hazardous fire.

EXTENDED OIL CHANGE INTERVAL: Oil change interval can be safely extended.

Typical Specification:

ISO VISCOSITY	32	68	100
SAE GRADE	10	20	30
GRAVITY, ° API	31.9	30.1	28.9
SPECIFIC @ 15.6 ° C	0.873	0.883	0.889
VISCOCITY:			
SUS @ 100 ° F	165.2	353	52
SUS @ 210 ° F	44.2	48.8	64.3
cST @ 40 ° C	32	68	100
cST @ 100 °	5.35	8.62	11.1
VISCOSITY INDEX	99	97	95
POUR POINT, ° F.	0	+5	+5
POUR POINT, ° C	-17.7	-15	-15
FLASH POINT, ° F	400	445	480
FLASH POINT, ° C	204.4	229.4	248.8
FIRE POINT, ° F	440	480	520
FIRE POINT, ° C	226.6	248.8	271.1
COLOR	2.0	3.0	4.0