## **Technical Data Sheet**



#### KYNOS GASCOMP GLYCO

#### Gas Compressor Oils

KYNOS LUBRICATION PRIVATE LIMITED 

info@kynosoils.com / sales@kynosoils.com

### KYNOS GASCOMP GLYCO (PAG), Premium Synthetic Polyalkylene based compressor fluids for gas compressor applications.

GASCOMP GLYCO synthetic lubricants are a combination of premium polyalkylene glycol (PAG) base oils and specially engineered additive systems. They are designed for use in compressors, vacuum pumps, and other applications where the unique properties of these fluids are necessary. The use of GASCOMP GLYCO oils in hydrocarbon gas compression preserves the unique viscosity-temperature relationships of these premium products by resisting thinning out by hydrocarbon dilution. These lubricants yield a compressor service life of 8,000 to 10,000 hours under good operating conditions.

#### **Applications**

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors
- Reciprocating Compressors
- Vacuum Pumps

#### Performance Level & Specifications

- ➤ DIN 51506
- DIN 51524
- DIN 51517
- IS 4578:1997
- IS 10522:1983

# **Technical Data Sheet**



### KYNOS GASCOMP GLYCO

Gas Compressor Oils

#### KYNOS LUBRICATION PRIVATE LIMITED

info@kynosoils.com / sales@kynosoils.com

#### **Typical Performance Data**

Properties	Test Method	GASCOMP GLYCO			
		68	100	150	220
ISO Viscosity Grade	ASTM D-2422	68	100	150	220
Viscosity Index	ASTM D-2270	209	211	209	230
Viscosity @ 40 °C, mm2/s	ASTM D-445	70	94	149	220
Viscosity @100 °C, mm2/s	ASTM D-445	14	18	25	39
Flash Point, °C Minimum	ASTM D-92	226	226	226	230
Pour Point, °C Max	ASTM D-97	-41	-36	-33	-32
Density @ 15°C, (kg/l)	ASTM D-1298	1.04	1.05	1.05	1.07
Copper Corrosion	ASTM D-130	1b	1b	1b	1b

<sup>\*</sup>All performance data on this Technical Data Sheet are indicative only and may vary during production.