



## MUXXOL COMPO SYN 68

### PRODUCT DESCRIPTION:

**MUXXOL COMPO SYN 68** is a premium quality air compressor oil developed based on speciality highly refined hydrocarbon and fortified with multifunctional oxidation and rust inhibiting additive system which is metal-free and ashless additive, especially having good demulsifying properties. This product contains an advanced ashless anti-wear system to support and prolong the life of critical parts such as bearings and gears and provide effective protection from corrosion and wear.

### FEATURES AND ADVANTAGES:

- Excellent anti-ageing characteristics.
- Better demulsification properties and thus ensure continuous efficient operation.
- Provide Stable lubricating film with low coefficient of friction.
- Low volatility and rapid air release properties.

### APPLICATION AREA:

**MUXXOL COMPO SYN 68** oil is suitable for air compressors of all construction types at compressor end temperature up to +220°C. **MUXXOL COMPO SYN 68** is also suitable for screw compressors and recommended for the compressor lubricants as per DIN 51506 VBL;VCL;VDL and ISO 6743-3.

### TYPICAL SPECIFICATION:

PROPERTIES	TEST METHOD	TYPICAL VALUES
Density @ 29.5°C, g/ml	ASTM D 1298	0.865
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	64 - 74
Kinematic Viscosity @ 100°C, cSt	ASTM D445	8.97
Viscosity Index, min	ASTM D 2270	100
Flash Point (COC), °C, min	ASTM D 92	230
Pour Point, °C, max	ASTM D 97	-24
FZG test( A/8, 3/90) Failure load stage	DIN 51354	10
Water Separability @ 54° C, mins	ASTM D1401	15

### HANDLING AND STORAGE:

**Handling:** Use oil resistant gloves & wear safety goggles.

**Storage:** Store in a cool, dry, well-ventilated place and away from direct sunlight. Store away from all incompatible materials. Keep containers closed when not in use.

**Shelf Life:** Three years from the date of manufacture, if the product is stored in the original container, unopened and dry, in a well-ventilated location.

**PACKING:** MUXXOL COMPO SYN 68 is available in 20 ltr 50 ltr and 210 ltr MS /HDPEbarrels

- **India office (licensee):** Plot No.S3 & S4, TSIC, Autonagar, Hyderabad – 500070.
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