

# TECHNICAL DATA SHEET



Advanced lubrication solutions

## PRODUCT INFORMATION

**PRODUCT NAME** VASOIL VAS-AIRCOM SYN

**DESCRIPTION** **VAS-AIRCOM SYN** is Fully synthetic, PAO based lubricants designed for all types of air compressors. They offer excellent wear and oxidation protection for long intervals of oil change.

### Operating characteristics / advantages

- Excellent thermal stability.
- Resistance to oxidation and deterioration at high temperatures
- Minimum deposits and residues
- Excellent performance under high pressures
- Long service life of the lubricant (up to 12000 hours where allowed by manufactures)
- Excellent water separation properties.
- Protection of metal parts against corrosion and oxidation

## PRODUCT USE

**VAS-AIRCOM SYN** is advanced synthetic lubricants are suitable for all types of air compressors , rotary, screw (ISO 32, 46) and vane operating with output pressures greater than 20 bar and air discharge temperatures greater than 100 C. The excellent selection of ingredients and specialised additives ensure long life protection of the compressor, thereby increasing drain intervals and reducing costs and maintenance time.

## SPECIFICATIONS

**VAS-AIRCOM SYN**, meet the requirements of the following specifications:

- DIN 51506 VD-L
- ISO-6743-3A-DAJ

## CHARACTERISTICS ( TYPICAL PROPERTIES )

VASOIL BRAND	ISO Viscosity Grade	Mass Density @ 15 C Kg / lt	Flash point ASTM C	Pour point D93 C	Kinematic Viscosity		Viscosity Index
					40 C	100 C	
VAS-AIRCOM SYN	32	0,840	210	-48	30	5.50	140
	46	0,845	220	-48	46	7.85	141
	68	0,860	245	-40	68	10.70	147
	100	0,875	260	-35	100	14.30	147

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