



DESCRIPTION

COMET SYNALB 68 is a high quality, fully synthetic (alkyl-benzene) lubricant, intended for use in refrigeration and cooling systems compressors with evaporation temperatures lower than -40°C.

APPLICATIONS

COMET SYNALB 68 is recommended for use with all CFC and HCFC refrigerants as well as with hydrocarbons (propane), CO₂ and ammonia in all refrigeration and air conditioning applications.

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Low floc point.	Suitable for ultra-low temperature service.
Suitable for use in many types of refrigeration systems.	Prevents deposits build-up.
Excellent thermal stability.	Extremely low vaporization temperatures.

PHYSICAL-CHEMICAL CHARACTERISTICS

COMET SYNALB	METHOD	ISO 68
Density at 15°C, g/cm ³	ASTM D1298	0,9730
Viscosity, Kinematic (cSt) 40 ⁰ C	ASTM D445	65,1
Viscosity, Kinematic (cSt) 100 ⁰ C	ASTM D445	6,5
Flash point, COC, °C	ASTM D92	186
Pour point, C	ASTM D97	-42

The abovementioned characteristics represent mean values.

SPECIFICATIONS

DIN 51503 KC, 51503 KE; ISO 6743-3 (ISO-L-DRE) Meets: Bitzer, Bock, York, Sabroe, Bauer, Sauer & Sohn

