



# INDUSTRIAL COMET SYNALB



## 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 -40oC.

## APPLICATIONS

COMET SYNALB 68 is recommended for use with all CFC AND HCFC refrigerants as well as with hydrocarbons 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 <sup>3</sup>	ASTM D1298	0,890
Viscosity, Kinematic (cSt) 40 <sup>0</sup> C	ASTM D445	65,1
Viscosity, Kinematic (cSt) 100 <sup>0</sup> 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/KE, ISO 6743-3 (ISO-L-DRE)  
 Meets: Bitzer, Bock, York, Sabroe, Bauer, Sauer & Sohn