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TECHNICAL DATA SHEET

CINN PAGE SCL – Synthetic Compressor Lubricants

Overview: Interlube CINN PAGE SCL Synthetic Compressor Lubricants are specially formulated to serve as direct replacements for several OEM rotary screw compressor oils based on PolyAlkylene Glycol (PAG) technology. They are able to provide superior heat transfer properties, very low evaporation/ volatility, excellent hydrolytic stability, and a tremendous resistance to form varnish or other deposits.

CINN PAGE SCL Synthetic Compressor Lubricants are treated with a proprietary system of additives to provide equal-to or better-than performance over the OEM fluids. The extreme thermal stability allows for 8000+ service life even in the most severe operating conditions. They are blended for their optimum performance at air outlet temperatures of 93°C (200°F).

Being formulated with PAG technology, these products meet all OECD 301B guidelines and are rated as “Readily Biodegradable”.

Operational Benefits: These products offer these competitive advantages to enhance your reliability:

- **Excellent Anti-Wear protection • Low evaporation / volatility • Superior protection in wet environments (Hydrolytic Stability) • Minimal deposit formation tendencies • Long service life • Resistant to thermal degradation • High Flash Point • Low Pour Point**

Application:

- **Rotary Screw Compressors**

Typical Industries: This product is commonly used (but not exclusively) in the following industries:

- **General manufacturing • Packaging • Printing • Chemical Production • Energy •**

International Manufacturer & Distributor of the World's Finest Lubricants & Cleaning Compounds



CINN PAGE SCL Synthetic Compressor Fluids

Technical Properties

Property	Specification	CINN PAGE SCL 32	CINN PAGE SCL 46
Appearance	-	Clear, Greenish-tinted Liquid	Clear, Tan-tinted Liquid
Density @ 60°F (15°C), g/cm ³	ASTM D-4052	0.986	0.989
Viscosity ISO Viscosity Grade cSt @ 40°C cSt @ 100°C	ISO 3448 ASTM D-445	32 36.0 6.87	46 45.2 8.32
Viscosity Index	ASTM D-2270	154	162
Flash Point (COC), °C (°F)	ASTM D-92	243 (469)	270 (519)
Fire Point, °C (°F)	ASTM D-92	285 (545)	290 (555)
Pour Point, °C (°F)	ASTM D-97	-47 (-53)	-56 (-68.8)
Typical Cleanliness (ISO PC)	ISO 4406: 1999	17/16/13	17/16/13
Total Acid Number, (mgKOH/g)	ASTM D-664	0.25	0.25
Rust Prevention (24Hr)	ASTM D-665B	Pass	Pass
Copper Strip Corrosion	ASTM D-130	1a	1a
Air Release @ 50°C, minutes	ASTM D-3427	6	6
Foam Tendency/ Stability, ml Sequence I Sequence II Sequence III	ASTM D-892	20 / 0 20 / 0 20 / 0	0 / 0 0 / 0 0 / 0

The values shown are typical of current production. All of them may vary within tolerable ranges.