

PRODUCT BULLETIN

DECATHLON HC SYNTHETIC COMPRESSOR LUBRICANT

HINDALCO INDUSTRIES CERTIFIES DECATHLON HC SYNTHETIC AIR COMPRESSOR LUBRICANT 46

"Hindalco Industries tested and certified Decathlon HC Synthetic Air Compressor Lubricant 46 to be superior to other major compressor lubricants in critical laboratory tests".



Whitmore Decathlon HC Synthetic Compressor Lubricant is a full synthetic compressor lubricant based on polyalphaolefin, or PAO fluids. Decathlon HC Series has been shown to provide excellent resistance to oxidation and thermal breakdown, deposit control and viscosity stability in reciprocating and rotary compressors.

Hindalco Industries of Mumbai is a multifaceted international giant. Their operations focus on the production of aluminum, copper, chemicals and fertilizer amongst other product lines. Hindalco operates bauxite mines as well as four coal mines to produce power at their captive power plants and their smelting operations.

Hindalco Industries independently tested Decathlon HC 46 and found it to be superior in a comparison with oils from Atlas Copco, Ultra Lube, Mobil, BPCL, HPCL, Savita, Apur and BASF. Critical aspects where Decathlon HC 46

outperformed the competition include wear control and demulsibility or water separability, two important aspects of air compressor lubrication and air system management.

Whitmore Decathlon HC Synthetic Air Compressor's wear control capabilities promotes reduced compressor wear and extended compressor life while the lubricant's superior demulsibility capabilities, in combination with excellent resistance to oxidation, thermal degradation and filterability, promote reduced deposits, longer lubricant life and extended drain intervals.

Reduced component wear, longer compressor service life and extended drain intervals all contribute to significant air management savings.

Use the following chart as your rule-of-thumb viscosity selector guide or call Whitmore for complete technical support. ▼

Whitmore Decathlon[®] HC Synthetic Air Compressor Lubricant will reduce air management costs.



Call your local Whitmore Technical Representative to discuss your potential savings with Whitmore Decathlon HC Synthetic Air Compressor Lubricant and learn how to manage your air system costs.

DECATHLON HC AIR COMPRESSOR LUBRICANT SELECTION

ISO 32

ISO 46

ISO 68

ISO 100

ISO 150

ROTARY COMPRESSORS

RECIPROACTING COMPRESSORS

