

CORVUS SYNTHETIC



PRODUCT DESCRIPTION

Nomad Corvus Synthetic CLP series – fully synthetic, high performance EP/AW gear oil based on polyalphaolefins (PAO)

Nomad Synthetic CLP series are fully-synthetic gear and general lubricating oils with excellent thermal and ageing stability, very high viscosity index (shear-stable), out-standing low temperature characteristics, good cold flowing properties, very good air release, low foaming, good protection against micro pitting, good FE8 performance, zinc and silicone - free oil.

APPLICATION

Every industrial lubricant recommendation should be done after an expert consultation on the application in question. Only then the best lubricant can be selected. Nomad industrial gear oils series “Corvus CLP” are fitted to all your industrial applications.

For the lubrication of bearings and gearboxes which are subject to high thermal loads. Suitable for lubricated-for-life applications and in gearboxes with extended drain intervals. Miscible and compatible with mineral oils. Excellent low temperature characteristics, high, shear-stable viscosity index.

PERFORMANCE LEVELS

Meets and exceeds:

Nomad Corvus Synthetic CLP series of oils surpass the minimum requirements of CLP-HC gear oils according to DIN 51 517, Part 3 together with DIN 51 502, ISO 6743-6 and ISO 12925-1: CKC, CKD, CKE, AISE 224, David Brown S1.53.101.

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	Nomad Corvus Synthetic CLP						
Product Name	-	68	100	150	220	320	460	680
Density at 15 °C, kg/m3	ASTM D1298	848	851	853	854	860	861	862
Flash point Cleveland, °C	ASTM D92	240	250	250	260	260	300	300
Kinematic viscosity at 40 °C, mm2/s	ASTM D445	68	100	150	220	320	460	680
Kinematic viscosity at 100 °C, mm2/s	ASTM D445	10,7	14,5	19,6	26,7	35,0	45,6	62,2
Viscosity Index	ASTM D2270	147	150	150	155	155	155	160
Pour Point, °C	ASTM D92	-56	-53	-45	-42	-42	-39	-33

The values shown above are typical values at the date of publication. Nomad Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.nomad-lubricants.com