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ENOC

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## Industrial Product Portfolio **LUBRICANTS**

# زيوت محركات فائقة الأداء

## PREMIUM MOTOR OILS

### ENOC Lubricants

ENOC Lubricants - a specialized lubricants division of EISL - has developed its own quality range of branded automotive and industrial lubricants. These are marketed, via a distribution network, throughout more than 30 countries across the Middle East, Asia, CIS and Africa.

The division's philosophy is to maintain the highest quality standards from manufacturing through to packaging and distribution. Its products meet the latest international specification standards such as API and ACEA, and are approved to OEM specifications. They are supplied on-time and in hi-tech packaging. Technical staff provide expert advice and a laboratory service to test oils and investigate equipment conditions.

#### Viscosity - ISO

#### Technical Specifications

### HYDRAULIC OILS

Axis	32, 46, 68, 100, 150	AFNOR NFE 48-603 HM, DIN 51524/2, USS 127, 136 Denison HF-2, HF-0, CMP-68, P-69, P-70, ISO 6743/4
Axis HVI	15, 22, 32, 46, 68, 100	AFNOR HV, DIN 51524/3, Denison HF-0, CM P-68, P-69, P-70, Vickers I-286-S, ISO 6743/4HM
Axis H	32, 46, 68, 100, 150	DIN 51515/1, 51524/2

### TURBINE OILS

Vortex	32, 46, 68, 100	DIN 51515/1, ISO 6743/5, TSA, TGA, TGE, BS 489
Vortex GT-2	32, 46	GEK 32568E, DIN 51515/1 ISO 6743/5, TSA, TGB, BS 489, ABB 812101, ALSTOM HTGD 90117
Vortex SAT (Synthetic)		MIL-L-23699E, GE, Rolls Royce

### COMPRESSOR OILS (ROTARY)

Spiro RS	32, 46, 68, 100	DIN 51506 VDL, ISO 6743-3A Class DAJ
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### COMPRESSOR OILS (RECIPROCATING)

Spiro H	68, 100, 150	DIN 51506 VDL, DIN 51517/I & II
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### COMPRESSOR OILS (SYNTHETIC)

Spiro SE	46, 68, 100	Di-ester Lubricant for best performance in oil flooded rotary compressors NF ISO 6743 DAC/DAJ, DIN 51506 VDL
Spiro PG 140		Polyalkylene glycol compressor lubricant for hydrocarbon gases
Spiro PA	32, 46, 68, 100	PAO Lubricant for long life in oil flooded rotary compressors NF ISO 6743 DAJ

#### Viscosity - ISO

#### Technical Specifications

### INDUSTRIAL GEAR OILS

Reduc	68, 100, 150, 220, 320, 460, 680, (1000-N)	DIN 51517/3, AGMA 9005-D94, US Steel 224
Reduc C (Compounded Oil)	460, 680	ISO 6743/0Z
Reduc SS	1500, 2200, 3000	Semi-Synthetic, DIN 51517/3 DB SI, 53101
Reduc SH	150, 220, 320, 460, 680, 1000	PAO, ISO 6743/6 CKD/ CKT DIN 51517/3
Reduc PG	220, 320, 460	Polyglycol, DIN 51517/3, DB G type
Reduc GMS	150, 220, 320, 460, 680, 1000	DIN 51517/3, ISO 6743-6 with Graphite, MOS <sub>2</sub>

### CIRCULATING OILS

Circula	32, 46, 68, 100, 150, 220, 320, 460	Un-inhibited circulating system oils
Circula RO	32, 46, 68, 100, 150, 220, 320, 460	Rust & Oxidation Inhibited circulating oils DIN 51515/1

### HIGH-SPEED MACHINE OILS

Hispin	10, 15, 22	Cincinnati Milacron P-45 (ISO 22) P-62 (ISO 10)
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### REFRIGERATION COMPRESSOR OILS

Cyrogen N	32, 46, 68	For CFC refrigerants FREON R 12
Cyrogen AB	55, 100, 150	Refrigerants R22, R408A, R409A, R410A
Cyrogen PE	46, 68	Synthetic Polyolester oil for HFC refrigerants

### TRANSFORMER OIL

ARC Transformer Oil (Class I)		BS 148/84, IEC 296/82 Class 1 un-inhibited
ARC Transformer Oil (Class II)		BS 148/84, IEC 296/82 Class II Inhibited or un-inhibited

### OPEN GEAR AND WIRE ROPE FLUID

Armourex Fluids H	Fluid H 700 mm <sup>2</sup> /s@100°C	ISO 6743-6 Cat. CKJ
Armourex Fluids L	Fluid L 455 mm <sup>2</sup> /s@100°C	ISO 6743-6 Cat. CKH

### RAILROAD OILS

Pegaso 413	40, Zinc Free	API CD, EMD/GE LMOA Gen. 4 & 5, 13 TBN, CAT 3600
Pegaso 417	40, Zinc Free	API CD, EMD/GE LMOA Gen. 4 & 5, 17 TBN, CAT 3600
Pegaso 420	40, Zinc Free	API CD, LMOA Gen. 4 + long life 20 TBN, CAT 3600

### METAL-WORKING FLUIDS

Coolcut G	Soluble Oil	General machining operations
Sectus SM 700	Fully Synthetic biostable fluid	Long life machining operations

### HEAT TRANSFER OIL

Lamina		DIN 51502 Class L, ISO 6743/12, Class LQB
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### ROCK DRILLING OIL

Exerta	46, 68, 100, 150	1S06743/11 CLASS P
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### GAS ENGINE OIL

Khaura LA	30, 40	Major OEM recommendations - Low Ash
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### MACHINE TOOL OIL

Mactrol AT	32, 46, 68, 100, 150, 220	ISO 6743/4 HM (Hydraulic), ISO 6743/6 CKE (Gear)
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*Note: Please refer to [www.enolubricants.com](http://www.enolubricants.com) for the complete product range.*