

CORVETTE® ESPORA INDUSTRIAL GEAR OILS

DESCRIPTION:

CORVETTE ESPORA is premium quality industrial gear oils manufactured from high-quality base stocks, fortified with sulfur and phosphorus-based extreme pressure additives, anti-rust, and anti-foam agents.

APPLICATION:

CORVETTE ESPORA range is recommended for the lubrication of:

- All industrial gear applications require the use of extreme pressure gear oils.
- Highly loaded bearings.

BENEFITS:

- Full range of viscosity grades.
- Excellent Load carrying and anti-friction characteristics.
- Good Thermal and oxidation stability.
- Good water separation properties (Demulsibility).

SPECIFICATIONS:

- DIN 51517 PART 3 (CLP).
- ISO 6743-6 (CKC).
- US Steel 224.
- AGMA 9005-D95.

Typical Physical Characteristics

CORVETTE ESPORA	Unit	Method	68	100	150	220	320	460
ISO Oil Type	-	AGMA 9005-D95	2EP	3EP	4EP	5EP	6EP	7EP
Kinematic Viscosity		ASTM D 445						
@40°C	cSt	-	68.0	100.0	150.0	220.0	320.0	460.0
100°C	cSt	-	8.700	11.25	14.70	18.90	24.00	30.30
Viscosity Index	-	ASTM D 2270	99	98	97	96	95	95
Density @ 15°C	kg/l	ASTM D 1298	0.875	0.875	0.875	0.879	0.886	0.891
Flash Point (COC)	°C	ASTM D 92	210	230	250	270	280	290
Pour Point	°C	ASTM D 97	-18	-18	-15	-12	-12	-9

- These characteristics are typical of current production. Whilst future production will conform to CORVETTE specifications, variations in these characteristics may occur.
- For further guidance on Product Health & Safety refer to the appropriate CORVETTE Product Safety Data Sheet.
- Dispose of the used oil to an authorized collection point. Do not discharge into drains, soil or water.