

PRODUCT DATA SHEET

ADNOC Compounded Gear Oil

DESCRIPTION

ADNOC Compounded Gear Oil oil is a premium quality lubricant formulated from high performance base oils. This oil is engineered for the lubrication of industrial and automotive worm gear drives operating at moderate to high temperature and for the lubrication of steam engine cylinders and valves.

APPLICATIONS

ADNOC Compounded Gear Oil is recommended for industrial worm gear drives made with non-ferrous alloys, steam engine cylinders and valves, screw-down bolts and nuts on aluminum and steel rolling mills and heavy loaded, low-speed bearing subject to moisture contamination.

BENEFITS

- **Exceptional thermal stability and resistance to high temperature oxidation.**
- **Excellent lubricity for protection of sliding surfaces against scuffing.**
- **Excellent rust and corrosion protection.**

PRODUCT TYPICAL CHARACTERISTICS

Properties	Units	ISO VG	Test Methods
		680	
Kinematic Viscosity @40°C	mm ² /s	680.0	ASTM D445
Kinematic Viscosity @100°C	mm ² /s	41.30	ASTM D445
Viscosity Index	-	100	ASTM D2270
Pour Point	°C	-3	ASTM D97
Flash Point, COC	°C	260	ASTM D92

Minor variations in product typical test data are to be expected in normal manufacturing.

Always follow the Original Equipment Manufacturer's recommendation (OEM) for the equipment operating conditions, product specification, drain interval and customer's maintenance practices.

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