

## PRODUCT DATA SHEET

### FX GEAR SAE 80W90

#### DESCRIPTION:

FLUX FX GEAR GL4 80W90 is a high quality, EP automotive gear lubricant designed for applications where API GL4 performance is required. It gives excellent chemical and thermal stability and possesses exceptional load carrying to provide reliable lubrication in application encountering extreme pressure and shock loading. This oil ensures a long service life even under severe gear shifting.

#### APPLICATION:

FLUX FX GEAR GL4 80W90 is suitable for industrial and automobile application for which GL-4 lubricants are required. Automotive spiral-bevel and worm differentials, automotive steering gears, tractor and agricultural gear sets and oil-lubricated track roller of crawler tractors.

#### PRODUCT BENEFITS:

- Good antifoam properties ensure.
- Strength for effective lubrication.
- The special sulphur phosphorus EP additive system provides good load carrying capacity to resist gear tooth wear and scoring.

#### PERFORMANCE STANDARD:

FLUX FX GEAR GL4 80W90 meets the performance level of API GL- 4, MIL-L-2105 standards.

#### TYPICAL CHARACTERISTICS:

PRODUCT TYPICAL	TEST METHOD	UNITS	TYPICAL CHEMICAL ANALYSIS
<b>SAE Grade</b>			<b>80W-90</b>
Appearance			Bright & Clear
Colour			Golden
Kin. Viscosity @ 40°C,	ASTM D 445	cST	Report
Kin. Viscosity @ 100°C,	ASTM D 445	cST	11 - 14
Viscosity Index, min.	ASTM D 2270	-	95
Flash Point, min.	ASTM D 92	°C	200
Pour Point, max.	ASTM D 97	°C	-15

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