



WYNN'S 75W90 GEAR SYNTHETIC

TECHNICAL DATA SHEET TECHNICAL DATA SHEET

DESCRIPTION

WYNN'S 75W90 GEAR SYNTHETIC is a synthetic lubricant for automotive transmissions formulated with a combination of synthetic and highly refined mineral base oils, with functional additives and shear stable polymers. Main use in synchronized gearboxes, transmissions and final controls.

It is specifically designed for use in all types of gearboxes and transmissions of automotive applications requiring a GL-5 type fluid for extreme pressure conditions, ensuring perfect compatibility with all materials.

Suitable for heavy-duty vehicle rear axles and axles subjected to high loads with excellent low temperature flowability.

Typical applications are manual gearboxes of trucks, buses and machines of Public Works, as well as in differentials, axles and final controls of heavy equipment that require a GL-5 lubricant.

FEATURES

- Reduces fatigue on the gear teeth due to its high shear stability.
- EP properties, minimizes metallic wear.
- High thermal stability and great resistance to aging, which guarantees its endurance under heavy loads and high temperatures.
- Reduces friction in axles, allowing higher power demands.
- Excellent flowability at low temperature, resulting in fuel economy benefits.
- Reduces deposit formation, thanks to its high oxidation stability.

QUALITY LEVEL

API	GL-5
MIL-L	2105-D
ZE TE-ML	05A, 12A

REFERENCES AND PACKAGING

77874	1L
77875	5L
77877	20L



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TECHNICAL CHARACTERISTICS

Property	Unit	Method	Value
Colour	-	Visual	Amber
SAE Grade	-	SAE J306	75W90
Density @ 20°C	g/ml	ASTM D4052	0.875
Kinematic Viscosity @ 100°C	cSt	ASTM D445	13.5 - 16
Kinematic Viscosity @ 40°C	cSt	ASTM D445	65 - 85
Flash Point	°C	ASTM D92	>210
Pour Point	°C	ASTM D97	-40
Foam @ 24°C (tendency/stability)	ml/ml	ASTM D892	<10/0 max.
Steel corrosion	-	ASTM D665B	Pass
Cu corrosion	-	ASTM D130	1 máx.
4 Balls – Weld Load	N	ASTM D2596	>300
TIMEKN Weld Load	Lb.	ASTM D2782	70

Note: These data represent average values after different tests. KRAFFT reserves the right to modify or update this record without prior notice.

DIRECTIONS FOR USE AND PRECAUTIONS

- Recommended use of protective gloves and safety glasses when using the product as universal protection precautions. In case of contact with skin or eyes, wash with plenty of water.
- Dispose of contents/container to an authorised waste collection point.

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