



IPT International Petroleum Trading LTD  
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25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
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product certificate

TIPP-OIL Gear Extra Full Synth. 75W-90 GL 4 0002-000210

Description of the

TIPP-OIL Gear Extra Full Synth. 75W-90 GL-4 is a high-performance universal gear oil based on the latest fully synthetic components. TIPP-OIL Gear Extra Full Synth. 75W-90 GL-4 is designed on the basis of high-quality synthetic base oils with a special additive and inhibition, which guarantee a perfect function of the gear.

Instructions for use

Application note:

TIPP-OIL Gear Extra Full Synth. 75W-90 GL-4 is ideally suited for use in heavy-duty axle drives.

TIPP-OIL Gear Extra Full Synth. 75W-90 GL-4 is suitable for synchronized and non-synchronized manual transmissions, transfer cases and auxiliary drives for which an oil according to API GL-4 is prescribed.

Quality Classification

specifications

API GL-4

TIPP-OIL Gear Extra Full Synth. 75W-90 GL 4 is proven in practice and tested in units with filling regulations:

PSA Standard B 71 2315

VW 501 50

Ford M2C-175

GM Opel B 040 104 3



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#### Features & Benefits

High additive reserves for extended oil change intervals according to manufacturer's instructions

Excellent cold flow behaviour

Best wear protection and best gear efficiency

Fuel savings even in short-distance operation, even at low outside temperatures

A stable lubricating film even under high loads

Exceptionally good corrosion protection and good compatibility with non-ferrous metals

High oxidative resistance prevents oil thickening and deposits

Excellent dirt carrying capacity, i.e. cleanliness of the aggregates even after very long periods of use.

Oil change intervals

Very good elastomer compatibility to prevent leaks

extreme shear stability and it remains even after very long periods of use within the

Fresh oil viscosity according to SAE class 75W-90

Very strong protection against rust, corrosion and foam formation

Extremely low yield point

Excellent EP properties

fuel saving

#### Technical characteristics

Properties Data Unit Test according to

kinematic viscosity at 100°C MM<sup>2</sup>/S DIN ISO 51562-2

viscosity index DIN ISO 2909



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visual appearance

density at 15°C KG/M<sup>3</sup> DIN EN ISO 12185

Pour Point CELSIUS ASTM D 7346

All data given are approximate values and are subject to the usual production fluctuations.

To the best of our knowledge, all data correspond to the current state of knowledge and our development. We reserve the right to make changes without notice. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of any problems, request technical advice.

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