

WP Evolution HD 75W-90

WP Evolution HD 75W-90 is a full synthetic heavy duty, extreme pressure, multi-grade gear oil manufactured with the highest quality synthetic base oil.

Performance, Features & Benefits

Through the combination of a high viscosity index (low pour) synthetic base oil and up to date additive technology, WP Evolution HD 75W-90 is an economical option for the protection of heavy duty axles. WP Evolution HD 75W-90 may allow for longer drain cycles, extended equipment life, and a significant reduction in maintenance cost down time.

- Excellent anti-wear properties
- Limited Slip (LS) performance
- Excellent oxidation stability
- Outstanding seal compatibility
- Excellent shear stability
- Excellent extreme pressure performance
- Excellent rust and corrosion protection
- High viscosity index
- Excellent load carrying ability

Main Applications

WP Evolution HD 75W-90 is recommended for gears in axles operating under various combinations of high-speed/shock load and low-speed/high-torque conditions.

It is also recommended for non-synchronized manual transmissions used in buses and heavy-duty truck.

Specifications, Approvals & Recommendations

WP Evolution HD 75W-90 may be recommended for the following applications:

- API GL-5, MT-1
- SAE J 2360
- MERITOR 076-N
- MACK GO-J PLUS
- DANA SHAES-256 REV.C, 429 REV A
- NAVISTAR MPAPS B-6816

Equipment manufacturer's recommendations for viscosity grade, performance requirements and general operating conditions should be checked prior to use.



Typical Physical Characteristics

Properties			WP Evolution HD 75W-90
API CLASSIFICATIONS			GL-5, MT-1
AGMS GRADE			4
VISCOSITY	@40 ®C	cSt	85
	@100®C	cSt	15.5
VISCOSITY INDEX			195
POUR POINT			-45°c
FOAM TEST			PASS
LIMITED SLIP			YES

These characteristics are typical of current production. Whilst future production will conform to manufacturers specification, variations in these characteristics may occur.

Health, Safety & Environment

• Health and Safety

WP Evolution HD 75W-90 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). For more information and recommendations, please view the Safety Data Sheet (SDS). This product should not be used for purposes other than its intended use.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from www.WestPier.ca

• Protect the Environment

Take used oil to an authorized collection point. Do not discharge in to drains, soil, or water.

Additional Information

Advice

Advice on applications not covered here may be obtained from your WestPier representative.