

**ICHIRO**

# ICHIRO BYAKKO ICR-4420

## Description

## 説明

**Fully Synthetic Automotive Gear Oil** formulated with high tech, advanced sulfur-phosphorus extreme pressure additives. These gear oils are designed to meet the severe lubrication requirements of modern passenger cars and truck axles, especially those with hypoid gear sets. Due to the excellent characteristic of synthetic base stocks, it exhibits less deposit formation, less viscosity changes during operation and are more stable in extreme pressure conditions when compared to conventional mineral gear oils.

This gear oil also provides much enhanced fuel economy and extended drain interval over other same visco-grade gear oils. Although it can be compatible with other mineral gear oils, it is good practice not to mix with other gear lubes, since it may reduce its advantages.

## Benefits

## 特典

- Δ Proven gear protection in low and high speed conditions
- Δ Reduce costs associated with seasonal oil changes
- Δ Improves fuel economy
- Δ Superior sulfur phosphorus additives

## Typical Characteristics

## 典型的な特徴

Test Description	Method	Unit	ICR-				
			4420	75W85	75W90	75W140	80W90
SAE Viscosity Grade	SAE J 300	-					
Density @ 15 °C	ASTM D 4052	kg/L	0.8590	0.8540	0.8720	0.8703	
Flash Point	ASTM D 92	°C	210	212	220	216	
Pour Point	ASTM D 97	°C	-42	-39	-36	-30	
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	60.08	68.42	151.80	99.44	
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.64	14.51	26.82	15.32	
Viscosity Index	ASTM D 2270	-	193	223	215	163	

## ICHIRO CORPORATION 株式会社

Furnishing the information contained herein does not constitute a representation by Ichiro that any product or process is free from patent infringement claims of any third party nor does it constitute the granting of a license under any patent of Ichiro or any third party. Ichiro assumes no liability for any infringement which might arise out of the product. The information and suggestions for use and application presented herein represent the best information available to us and believed to be reliable. They should not, however, be construed as controlling suggestions, and users urged to conduct confirmatory test to determine final suitability for their specific end uses. Ichiro warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof. EXPRESS or IMPLIED including but not limited to warranties of MERCHANTABILITY and FITNESS.

[www.ichiro-oil.com](http://www.ichiro-oil.com)



ICHIRO

Meets the Requirements of :

の要件を満たします

---

△ API	GL-5
△ API	MT-1
△ ARVIN MERITOR	076-A
△ ARVIN MERITOR	076-D
△ ARVIN MERITOR	076-Q
△ AGMA	9005-E02
△ AGMA	9005-D94
△ AIST	224
△ DIN	51517:3
△ FORD	WSP-M2C197-A
△ MACK	GO-J
△ MIL	PRF-2105E
△ PG-2	
△ SAE	J2360
△ U.S STEEL	224
△ Cincinnati Machine	
△ Cleanliness performance in oxidation tests	
△ Limited Slip	

最後の変更: 04-09-24

整理番号: 4410G3GL5LSDREV2

ICHIRO CORPORATION 株式会社

Furnishing the information contained herein does not constitute a representation by Ichiro that any product or process is free from patent infringement claims of any third party nor does it constitute the granting of a license under any patent of Ichiro or any third party. Ichiro assumes no liability for any infringement which might arise out of the product. The information and suggestions for use and application presented herein represent the best information available to us and believed to be reliable. They should not, however, be construed as controlling suggestions, and users urged to conduct confirmatory test to determine final suitability for their specific end uses. Ichiro warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof. EXPRESS or IMPLIED including but not limited to warranties of MERCHANTABILITY and FITNESS.

[www.ichiro-oil.com](http://www.ichiro-oil.com)