

FARM GEAR B(N)

Tractor Hydraulic Fluid, GL-4 75W-80

FARM GEAR B(N) is a tractor hydraulic fluid designed for use in transmissions, hydraulic systems, wet clutch brakes, gears and other ancillary systems fitted to agricultural tractors, combine harvesters and rice transplanter, etc. It can back up comfortable farm work powerfully.

● SPECIAL FEATURES

1. Smoother operation

FARM GEAR B(N) assures quiet and efficient action on brakes and transmission by eliminating brake chatter and transmission slip, even water is contaminated.

2. Longer equipment life

FARM GEAR B(N) protects metal surfaces against abrasion, wear and seizure even under severe conditions because of specially selected additives and high quality base oil, leading to increased equipment life.

3. More reliable operation

FARM GEAR B(N) is ideally suited for hydraulic systems of tractors and ancillary equipment. It can protect from water contamination and pump wear.

4. Rust protection

FARM GEAR B(N) has excellent rust preventing properties. It prevents rust at the time of the machine storage of the agricultural off-season.

5. Excellent low temperature performance

Since **FARM GEAR B(N)** is excellent in low-temperature performance, it has viscosity characteristics to operate smoothly in cold climates and also corresponds to severe working conditions in the summer (SAE 75W-80).

● APPLICATIONS

FARM GEAR B(N) is suitable for the following applications;

(1) Wet brake of agricultural machine, wet clutch, gear and hydraulic transmission

Tractor, combine harvester, rice transplanter, binder, tiller, etc.

(2) Wet brake of construction machine, wet clutch, gear and hydraulic transmission

Bulldozers, wheel loader, forklift, etc.

● CONTAINERS

200-liter drums and 20-liter cans.

● TYPICAL PROPERTIES OF FARM GEAR B(N)

Density(15°C)	g/cm ³	0.880
Kinematic viscosity (40°C)	mm ² /s	49.6
viscosity (100°C)	mm ² /s	8.96
Viscosity index		162
Brookfield viscosity(-40°C)	mPa·s	75,500
Flash point (COC)	°C	226
Pour point	°C	-47.5
Acid number	mgKOH/g	2.8
Base number(D664)	mgKOH/g	9.3

Note: The typical properties may be changed without notice. (January 2016)



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil, Additives
Precautionary pictograms:	
Signal word:	Warning
Hazard Statement:	Causes serious eye irritation
Precautionary Statements:	
Prevention	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.• IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Storage	<ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed.
Disposal	<ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.