## Presenting new Plus-50<sup>™</sup>II engine oil

## The only oil proven to last 500 hours<sup>\*</sup> in your John Deere equipment

For more than 20 years John Deere engineers have been constantly improving Plus-50 to be without question the best engine oil you can put in your John Deere equipment. Now, with Plus-50 II, we've taken engine oil to the next level.

Plus-50 II lasts up to 500 hours<sup>\*</sup> in your John Deere equipment, providing superior protection in hard-working engines. Imagine the savings and peace of mind that come with oil that lasts twice as long as standard oil.<sup>\*</sup>

Plus 50 II – U.S.			
SIZE	15W-40	10W-30	Qty
1 qt. (946mL)	TY26674	TY26669	12
1 gal. (3.78L)	TY26673	TY26668	6
2.5 gal. (9.46L)	TY26675	-	2
5 gal. (18.9 L)	TY26679	TY26671	1
30 gal. (113 L)	TY26677	-	1
55 gal. (208 L)	TY26678	TY26670	1
220 gal. (832 L)	TY26676	-	1

PLUS-50 II PROPERTIES	15W-40	10W-30
Viscosity at 40°C	128.0 cST	86.6 cSt
Viscosity at 100°C	15.6 cST	12.1 cSt
Viscosity index	127	133
HTHS Viscosity at 150°C	4.3 cP	3.6 cP
Pour point	-36°C	-40°C
Flash point	225°C	223°C
Total base number (TBN)	10.5 mg KOH/g	10.5 mg KOH/g
Sulfated ash	1.0 mass %	1.0 mass %

#### Plus 50 II – Canada SIZE 15W-40 10W-30 Qty TY26674 12 946 mL (1 gt.) \_ 3.78 L (1 gal.) TY26658 TY26652 TY26675 9.46 L (2.5 gal.) \_ TY26679 TY26671 18.9 L (5 gal.) TY26644 125 L (33 gal.) 205 L (54.1 gal.) TY26656 TY26650 1200 L (317 gal.) TY26654

### **SERVICE RATINGS**

API service categories: CJ-4, CI-4 PLUS, CI-4, CH-4, CG-4, SM, SL, SJ ACEA (Europe) oil sequences: E9, E7 JASO (Japan) oil standards: DH-2

#### Major diesel engine manufacturers' requirements:

John Deere	JDQ-78X
Mack	EO-O Premium Plus 07
Cummins	CES 20081, 77, 76 (15W-40), 75
Caterpillar	ECF-3, ECF-2, ECF-1-a, T0-2
Mercedes Benz	228.31
Detroit Diesel	93K218 (15W-40), 93K214 (15W-40)
Volvo	VDS-4, VDS-3, VDS-2
Renault	RLD, RXD, RD
Man	M3275
MTU	Type 2.1





# Benefits of Plus-50 II engine oil:

#### Extended drain intervals up to 500 hours\* in your John Deere equipment

Standard oil lasts only 250 hours in your engine before you're due for an oil change. Plus-50 II protects up to 500 hours,\* saving you money on maintenance while giving you added peace of mind.

#### Developed for John Deere equipment with John Deere equipment

John Deere engineers design and test Plus-50 II alongside John Deere engines, so it not only meets John Deere requirements, it exceeds them.

#### Qualified by the most extreme off-road engine test in the industry $\!\!\!^*$

Tough operating conditions? You'll be happy to know Plus-50 II trumped the toughest offroad engine dyno tests\* out there. Not all off-road oils can say that.

#### Expanded application coverage

Plus-50 II isn't just the best oil for your John Deere engines. It's recommended for all engines used in your operation, including diesel, gasoline, and natural gas-powered vehicles in both on-highway and off-road applications.

#### So good, it's guaranteed

Plus-50 II is guaranteed to meet or exceed the oil requirements of your engine. Check out our warranty at www.JohnDeere.com/Oil.

#### Compatible with new emissions standards

Plus-50 II is strongly recommended for all John Deere Interim Tier 4 engines to help ensure top performance and extended drain intervals. Plus-50 II is also recommended for your other diesel engines, so you can use the same oil in all your off-road equipment.