

# TECHNICAL DATA SHEET

## HARVEST ULTRAFARM SS 10W-40

A semi synthetic super universal tractor oil

Product code: M427

### Product Description:

Harvest Ultrafarm SS 10W-40 is an advanced high performance universal oil designed for use in the latest agricultural machinery. It is also recommended in the majority of other off-highway equipment including construction, demolition and excavation.

Harvest Ultrafarm SS 10W-40 is prepared from a combination of synthetic hydrocracked and highly refined mineral base oils and is fortified with current state of the art additive systems. These provide the ultimate protection against wear and corrosion. This grade has superior shear stability and contains anti-foaming, anti-oxidation and demulsification additives, which are vital for satisfactory performance in engines, transmissions, final drives, hydraulic systems and wet brakes.

### Benefits

- Exceptional wear protection
- Enhanced anti-squawk properties providing superior wet brake performance
- Improved low temperature stability
- Meets a variety of OEM requirements
- Suitable for a wide range of off highway machinery requirements
- High API diesel specification

### Application

Harvest Ultrafarm SS 10W-40 is suitable for use in naturally aspirated and turbocharged diesel and petrol engines, transmissions, hydraulic systems, final drives, wet brakes and oil immersed clutches.

### Performance Specification

#### STOU Specifications

Massey Ferguson	M1145 M1144 M1139
John Deere	J27
Ford	M2C159B/C
ZF	TE-ML 03A TE-ML 06B, 06C TE-ML 07B, 07D

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## UTTO Specifications

Massey Ferguson	M1145 M1143 M1135
John Deere	J20C
Ford	M2C134D
New Holland	NH 420A

## Gear & Transmission Specifications

API	GL-4
Allison	C4
Caterpillar	TO-2
Afnor	NFE 68603 E

## Engine Specifications

ACEA	E3
API	CG-4, CF-4, CF, CE/SF
MB	227.1 228.1
MAN	271
Ford	M2C121B
CCMC	D4
Military	MIL-L-2104D

## Typical Test Data

Specific Gravity @ 15.6°C	0.870
Kinematic Viscosity @ 100°C (cSt)	14.2
Flash Point COC (°C)	230
Pour Point (°C)	-36
TBN (mg KOH / g)	11.6

## Health and Safety

Please refer to the relevant health and safety data sheet, a copy of which is freely available to all our customers.

## Availability

Harvest Ultrafarm SS 10W-40 is available in bulk road tanker deliveries, 205 litre barrels and 25 litre drums.

Issue No: e2	May 2012	Issued by: P Timmis
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