



# PRODUCT DATA SHEET



## PRODUCT NAME/VISCOSITIES:

### MILLFARM XHPD 15w40

DATA SHEET NO: 7560  
LM: 27/04/15

## DESCRIPTION:

Millfarm XHPD 15w40 is an excellent multipurpose engine oil meeting both the ACEA E7 and CI-4 / SL specifications as required by leading engine manufacturers and OEM's.

## APPLICATION:

Recommended for use in tractors, agricultural equipment, off-highway and fleet operations, particularly where a single oil is required for both diesel and petrol engines.

## FEATURES AND BENEFITS:

- Millfarm XHPD 15w40 meets the ACEA E7 and API CI-4 specification required by many engine and equipment manufacturers
- This specification makes the product highly suitable for Euro 3 and some Euro 4/5 emission controlled engines
- Extended drain periods of up to 500hrs can be achieved to reduce equipment down time
- The high performance base oil and additive technology provide engine cleanliness and reduced oil consumption
- The ACEA E7 and API CI-4 specifications provide excellent protection for diesel engines, particularly under arduous conditions. The API SL petrol specification provides the true mixed fleet product required to reduce oil storage inventory

## SPECIFICATIONS:

- |                          |                       |
|--------------------------|-----------------------|
| • ACEA E7                | Volvo VDS-3           |
| • API CI-4, SL           | MAN M3275             |
| • Cummins 20071, 2, 6, 7 | Renault RVI RLD/RLD-2 |
| • MB 228.3               | MTU Type 2            |
| • CAT ECF-1a, ECF-2      |                       |

## TYPICAL CHARACTERISTICS:

|                              |             |
|------------------------------|-------------|
| SAE Viscosity Grade          | 15w40       |
| Specific Gravity @ 15°C      | 0.884       |
| Kinematic Viscosity @ 100°C  | 13.7cSt     |
| Kinematic Viscosity @ 40°C   | 98.2cSt     |
| Viscosity Index              | 140         |
| Pour Point °C                | <-20        |
| Flashpoint °C                | >200        |
| Cold Crank Viscosity @ -20°C | 7,000cP max |



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### STORAGE:

All packages should be stored indoors at ambient temperatures in a well ventilated area. Keep containers tightly closed when not in use. Where storing outside is unavoidable, barrels should be laid horizontally to avoid water ingress and to protect the product labelling and marking. Clean up any spilled material immediately. Take all necessary precautions against accidental spillage into soil or water.

### HEALTH AND SAFETY AND ENVIRONMENT:

Health and Safety and Environmental information is provided for this product in Millers Oils Material Safety Data Sheet 7560. This gives details of any potential hazards, necessary precautions, first aid measures, environmental effects and disposal procedures.

All information relates only to the specific products designated herewith and may not be valid for this material if used in conjunction with any other materials or in any other process.

For Technical assistance call +44 (0) 1484 475060 or email [technical@millersoils.co.uk](mailto:technical@millersoils.co.uk)



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