

## Certificate of Analysis



Serviburnu Lube Plant, Serviburnu Turkey

Phone: +90216 544 07 00

Date (mm/dd/yyyy): 02/05/2024

**Product: MOBIL DELVAC MODERN 10W-30 FULL PROTECTION**

|                 |              |                  |            |
|-----------------|--------------|------------------|------------|
| Batch Number    | S420435      | Type             | DRUM       |
| Order Key       | 71250201     | Manufacture Date | 02/02/2024 |
| Export# / P.O.# |              | Destination      |            |
| Fill #          | S420457      | Reference #      |            |
| Product #       | 201520405574 | T/C #            |            |

| Test Description                                | Method         | Test Result |
|---|----------------|-------------|
| ASTM Color                                      | ASTM D1530     | L4.0        |
| Density @ 15 C, kg/l                            | ASTM D4052     | 0.8671      |
| Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s | ASTM D445      | 11.73       |
| Calcium, mass%                                  | ASTM D4951     | 0.18        |
| Phosphorus, mass%                               | ASTM D4951     | 0.082       |
| CCS Viscosity -25 C, mPa.s                      | ASTM D5293     | 6097        |
| Infrared Spectrum                               | MLP13          | MATCH       |
| Odor  | AMS 1695       | PASS        |
| Water, by Crackle Test                          | AMS 449        | NIL         |
| Magnesium, mass%                                | ASTM D4951     | 0.05        |
| Appearance                                      | AMS 1738       | C & B       |
| Foam, Sequence II, Tendency, no Option A, ml    | ASTM D892(alt) | 10          |
| Foam Seq II, Stability (No Option A), ml        | ASTM D892(alt) | 0           |

This material meets the ExxonMobil specification established for this product and has been produced in a facility complying with the requirements of the ISO 9001 certified Global Product Integrity Management System (GPIMS). Test results on this certificate represent the most recent inspections done on this product for the stated characteristics and may be based on tank certification, manufacturing data, periodic testing and / or most recent product restock. This document is electronically generated and does not require a physical signature to be valid.

Emel Kazimoğlu, Product Quality Assurance Manager  
 Quality Assurance Laboratory  
 Mobil Oil Türk A.Ş. Serviburnu LOBP  
 Serviburnu Cad. No: 9  
 34825 Beyoğlu - İstanbul  
 Turkey

Tests conducted according to International Standard Test Methods are routinely verified to be in compliance with the latest published versions. Minor changes may be made where they have no material impact on test results and are necessitated by reasons such as safety, environmental standards, and method effectiveness.

**SER5986452\_CofA**