

| Caterpillar                 | Спецификация   | Аналог KATANA                | Спецификации  |
|-----------------------------|--|------------------------------|---|
| Cat DEO-ULS 15W-40          | API CJ-4/SM, Caterpillar ECF-3, Volvo VDS-4, DDC 93K218, Cummins CES 20081, Mack EO-O Premium Plus, ACEA E9/E7, MAN M3275, DEUTZ DQC 11-05   | KATANA Makuri E9 15W-40      | ACEA E9/E7, API CK-4/CJ-4/SN, MB 228.31, MAN 3575/3275, JASO DH-2, Caterpillar ECF-3, Ford WSS-M2C171-E/ WSS-M2C171-F, Cummins CES 20081/20086, Detroit Diesel DDC93K218/ DDC93K222, Mack EO-O Premium Plus/EOS-4.5, Volvo VDS-4.5/4, Renault VI RLD-4/RLD-3, MTU 2.1, Deutz DQC III-10 LA  |
| Cat DEO-ULS 10W-30          | API CJ-4/SM, Caterpillar ECF-3, Volvo VDS-4, DDC 93K218, Cummins CES 20081, Mack EO-O Premium Plus, ACEA E9/E7, MAN M3275, DEUTZ DQC 11-05   | KATANA Makuri E9 10W-30      | ACEA E9/E7, API CK-4/CJ-4/SN, MB 228.31, MAN 3575/3275, JASO DH-2, Caterpillar ECF-3, Ford WSS-M2C171-E/ WSS-M2C171-F, Cummins CES 20081/20086, Detroit Diesel DDC93K218/ DDC93K222, Mack EO-O Premium Plus/EOS-4.5, Volvo VDS-4.5/4, Renault VI RLD-4/RLD-3, MTU 2.1, Deutz DQC III-10 LA  |
| Cat DEO 15W-40              | API CI-4/SL, ACEA E5, Caterpillar ECF-2, MB 228.3, MAN 3275, Volvo VDS-3, Renault RVI RLD, Cummins CES 20071/72/76/77, Mack EO-M PLUS  | KATANA Makuri E7 15W-40      | ACEA E7-08/ A3/B4-10, API CI-4/CH-4/CF/SL, JASO DH-1, MB 228.3, MAN 3275, Renault RLD-2/RD-2, MTU Type 2.0, Mack EO-M Plus, Cummins CES 20076/20077/20078, Caterpillar ECF-1a, Deutz DCQ-II   |
| Cat DEO 10W-30              | API CI-4/SL, Caterpillar ECF-2, Volvo VDS-2, Renault RVI RLD, Cummins CES 20071/76, Mack EO-M PLUS   | KATANA Makuri E7 10W-30      | ACEA E7-08, JASO DH-1, API CI-4/CH-4/CF/SL, Volvo VDS-2/ VDS-3, MB 228.3, MAN 3275, Renault RLD-2, MTU Type 2.0, Mack EO-M Plus, Cummins CES 20076/20077, Caterpillar ECF-1a, Deutz DCQ III, Global DHD-1   |
| Cat HYDO Advanced 10W       | SAE 10W, Vickers 35VQ25  | KATANA Habaki TO-4 10W       | SAE 10W, API GL-4, Caterpillar TO-4, ZF TE ML 01, 03C, 07F, Allison C-4, Komatsu KES 07.868.1, FZG=11   |
| Cat TDTO SAE 10W            | Cat TO-4, Vickers 35VQ25, Allison C-4  | KATANA Habaki TO-4 10W       | SAE 10W, API GL-4, Caterpillar TO-4, ZF TE ML 01, 03C, 07F, Allison C-4, Komatsu KES 07.868.1, FZG=11   |
| Cat TDTO SAE 30             | Cat TO-4, Allison C-4  | KATANA Habaki TO-4 30        | SAE 10W, API GL-4, Caterpillar TO-4, ZF TE ML 01, 03C, 07F, Allison C-4, Komatsu KES 07.868.1, FZG=11   |
| Cat TDTO SAE 50             | Caterpillar TO-4   | KATANA Habaki TO-4 50        | SAE 10W, API GL-4, Caterpillar TO-4, ZF TE ML 01, 03C, 07F, Allison C-4, Komatsu KES 07.868.1, FZG=11   |
| Cat TDTO Cold Weather 0W-20 | Cat TO-4, Allison C-4, Komatsu Micro-Clutch, Vickers 35VQ25  | KATANA Habaki UTTO 5W-20     | API GL-4, ISO VG 32/46, DIN 51524 ч.3 (HVLP), Volvo WB 102, Ford M2C 134 A/B/C/D, FNHA-2-C-200, C-201, 86A, 86B, 86C, 41, 43, 48B, 48C, 53A, 53B, 77A, 92A, 142A, 143, 159A, Massey Ferguson 1141/ 1135/ 1138/1143/1145, Case MS 1204, 1206, 1207, 1209, John Deere J14A, J14B, J14C, JTD 303, J121A, J20A, J20B, J20C, Allison C4, Denison HF-1, HF-2, Eaton M2950S, M-280-S, Caterpillar TO-2, Kubota UDT                     |
| Cat MTO                     | API GL-4, CNH MAT3525, Ford New Holland FNHA-2-C-201.00, Kubota UDT, Volvo WB 101/BM, Agco Powerfluid 821 XL, Allison C4, Denison HF-0/HF-1/HF-2 (T5D и P46), Ford ESN-M2C 134 D, JI Case MS 1204-07/09, John Deere JMD J20C, Massey Ferguson MF 1135/1141, Vickers 35VQ25 | KATANA Habaki UTTO 10W-30    | API GL-4, ISO VG 68, DIN 51524 ч.3 (HVLP), Volvo WB 101, Ford M2C 134 A/B/C/D, FNHA-2-C-200, C-201, 86A, 86B, 86C, 41, 43, 48B, 48C, 53A, 53B, 77A, 92A, 142A, 143, 159A, Massey Ferguson 1141/ 1135/ 1138/1143/1145, Case MS 1204, 1206, 1207, 1209, John Deere J14A, J14B, J14C, JTD 303, J121A, J20A, J20B, J20C, Allison C4, Denison HF-1, HF-2, Eaton M2950S, M-280-S, Caterpillar TO-2, Kubota UDT                        |
| Cat GO 80W-90               | API GL-5   | KATANA Habaki GL-5 80W-90    | API GL-5, MB 235.0, MAN 342 Type M1, ZF TE-ML 05A/07A/08/16B/17B/19B/21A, DAF, Volvo 97310, Renault Trucks  |
| Cat GO 85W-140              | API GL-5   | KATANA Habaki GL-5 85W-140   | API GL-5, MB 235.0, MAN 342 Type M1, ZF TE-ML 05A/07A/08/16B/17B/19B/21A, DAF, Volvo 97310, Renault Trucks  |
| Cat NGEO EL 350 SAE 40      | -  | KATANA Makuri GEO LA 40 Plus | API CF, Jenbacher, MWM GmbH (Caterpillar Energy Solutions) TR0199-99-12105, Waukesha Cogeneration, Caterpillar, MAN, MTU, Perkins, Wartsila, Cummins  |
| Cat NGEO SAE 40             | -  | KATANA Makuri GEO LA 40      | API CF, Jenbacher, MWM GmbH (Caterpillar Energy Solutions) TR0199-99-12105, Waukesha Cogeneration, Caterpillar, MAN, MTU, Perkins, Wartsila, Cummins  |
| Cat ELC                     | -  | KATANA Shimo G12             | VW/Audi/Seat/Skoda TL-774D (G12), ASTM D3306/D4340/D4656/D4985, BS 6580, AFNOR R-15-601, BMW N 600 69.0, Cummins 32-9011, MB 325.3, Hyundai, Iveco 55523/1, Mazda MEZ 121C, Isuzu, Ford WSS-M97B44-D, Nissan 10120 NDS00, Opel/GM 6277M, Mitsubishi, Toyota TSK 26016, Suzuki, MAN 324 SNF, MTU MTL 5048, Volvo 128 6083/002, Honda HES D2009-75, DAF 74001/974, Renault 014GS17009/014GS17004, Scania TB 1451/TI 2-98 08 13 TB |
| Cat Multipurpose Grease     | NLGI 2, Lithium Complex  | KATANA Hogo CS HD 2          | NLGI 2 Calcium sulfonate Complex, DIN 51825 KP2N-30   |
|                             |  | KATANA Hogo EP 2             | NLGI 2 Lithium, DIN 51825 KP2K-20, KP2K-30, KP2N-30   |
| Cat Advanced 3Moly Grease   | NLGI 2, Lithium Complex, 3% MoS2   | KATANA Hogo CS HD 2          | NLGI 2 Calcium sulfonate Complex, DIN 51825 KP2N-30   |