

O Óleo Sintético Motorcraft para Motor A5/B5 SAE 5W30 é um lubrificante de última geração e alta performance, formulado com óleos básicos 100% sintéticos de altíssimo desempenho e aditivos de avançada tecnologia.

## APLICAÇÕES

Todos os motores de quatro tempos flex, a gasolina e etanol e diesel leve de automóveis, SUVs e picapes, além de outros veículos ou equipamentos operando em quaisquer condições de serviço que requeiram um produto que atenda à especificação abaixo.

- Categorias de serviço:
  - API SL ou anteriores
  - ACEA A5/B5-2016
- Requerimento do fabricante: Ford WSS-M2C913-D

| MARCA   | MODELO               | MOTOR              | ANO INICIAL | ANO FINAL | CAP (L) |
|---------|----------------------|--------------------|-------------|-----------|---------|
| AUDI    | A8                   | 4.0 V8 TFSI TB 32V | 2015        | 2017      | 5.7     |
| AUDI    | R8                   | 5.2 V10 FSI 40V    | 2012        | 2022      | 5.7     |
| AUDI    | RS6                  | 4.0 V8 TFSI TB 32V | 2014        | 2021      | 5.7     |
| AUDI    | RS7                  | 4.0 V8 TFSI TB 32V | 2014        | 2021      | 5.7     |
| AUDI    | RS Q8                | 4.0 V8 TFSI TB 32V | 2021        | -         | 5.7     |
| BMW     | 120i SPORT           | 2.0 L4 DFI TB 16V  | 2015        | 2019      | 5.25    |
| BMW     | 320i F30             | 2.0 L4 DFI TB 16V  | 2013        | 2021      | 5.25    |
| BMW     | X1 sDrive 18i        | 2.0 L4 MPFI TB 16V | 2023        | -         | 5.25    |
| BMW     | X1 sDrive 20i        | 2.0 L4 MPFI TB 16V | 2019        | -         | 5.25    |
| BMW     | X1 xDrive 25i        | 2.0 L4 DI TB 16V   | 2019        | 2021      | 6.5     |
| CHERY   | ARRIZO 5             | 1.5 L4 MPFI TB 16V | 2019        | 2021      | 4.5     |
| CHERY   | ARRIZO 6             | 1.5 L4 MPFI TB 16V | 2021        | 2022      | 4.5     |
| CHERY   | ARRIZO 6 PRO HÍBRIDO | 1.5 L4 MPFI TB 16V | 2023        | -         | 4.5     |
| CHERY   | CELER                | 1.5 L4 MPFI 16V    | 2013        | 2018      | 4.0     |
| CHERY   | CIELO                | 1.5 L4 MPI 16V     | 2010        | 2012      | 4.5     |
| CHERY   | FACE                 | 1.3 L4 MPI 16V     | 2010        | 2015      | 3.5     |
| CHERY   | QQ                   | 1.0 L3 MPFI 12V    | 2015        | 2020      | 3.0     |
| CHERY   | QQ                   | 1.1 L4 MPI 16V     | 2011        | 2015      | 4.0     |
| CHERY   | S-18                 | 1.3 L4 MPI 16V     | 2010        | 2012      | 3.5     |
| CHERY   | TIGGO                | 2.0 L4 MPI 16V     | 2009        | 2015      | 4.5     |
| CHERY   | TIGGO 2              | 1.5 L4 MPFI 16V    | 2018        | 2022      | 4.5     |
| CHERY   | TIGGO 3X             | 1.0 L3 MPFI TB 12V | 2022        | 2023      | 4.0     |
| CHERY   | TIGGO 5X             | 1.5 L4 MPFI TB 16V | 2019        | 2022      | 4.5     |
| CHERY   | TIGGO 5X PRO         | 1.5 L4 MPFI TB 16V | 2023        | -         | 4.5     |
| CHERY   | TIGGO 5X PRO HÍBRIDO | 1.5 L4 MPFI TB 16V | 2023        | -         | 4.5     |
| CHERY   | TIGGO 7              | 1.5 L4 MPFI TB 16V | 2019        | 2022      | 4.5     |
| CHERY   | TIGGO 7 PRO          | 1.5 L4 MPFI TB 16V | 2022        | -         | 4.5     |
| CHERY   | TIGGO 7 PRO HÍBRIDO  | 1.5 L4 MPFI TB 16V | 2023        | -         | 4.5     |
| CHERY   | TIGGO 8              | 1.6 L4 DFI TB 16V  | 2019        | -         | 4.9     |
| CHERY   | TIGGO 8 PRO HÍBRIDO  | 1.5 L4 MPFI TB 16V | 2022        | -         | 4.5     |
| CITROËN | AIRCROSS             | 1.6 L4 MPFI 16V    | 2010        | 2021      | 3.25    |
| CITROËN | BERLINGO             | 1.6 L4 MPFI 16V    | 2018        | 2019      | 3.25    |
| CITROËN | C3 - NOVO C3         | 1.2 L3 DFI 12V     | 2016        | 2022      | 3.3     |

|         |                    |                    |      |      |      |
|---------|--------------------|--------------------|------|------|------|
| CITROËN | C3 - NOVO C3       | 1.5 L4 MPFI 8V     | 2012 | 2018 | 3.25 |
| CITROËN | C3 - NOVO C3       | 1.6 L4 MPFI 16V    | 2008 | -    | 3.25 |
| CITROËN | C4 CACTUS          | 1.6 L4 MPFI TB 16V | 2018 | -    | 4.25 |
| CITROËN | C4 CACTUS          | 1.6 L4 MPFI 16V    | 2018 | -    | 3.25 |
| CITROËN | C4 LOUNGE          | 1.6 L4 MPFI TB 16V | 2014 | 2021 | 4.25 |
| CITROËN | C4 LOUNGE          | 2.0 L4 MPFI 16V    | 2014 | 2017 | 4.7  |
| CITROËN | C4 PICASSO         | 1.6 L4 MPFI TB 16V | 2016 | 2019 | 4.25 |
| CITROËN | GRAND C4 PICASSO   | 1.6 L4 MPFI TB 16V | 2016 | 2019 | 4.25 |
| CITROËN | JUMPER             | 2.0 L4 HDi TD 16V  | 2018 | 2022 | 5.6  |
| CITROËN | JUMPER             | 2.2 L4 HDi TD 16V  | 2023 | -    | 5.6  |
| CITROËN | JUMPER             | 2.3 L4 HDi TD 16V  | 2010 | 2017 | 6.1  |
| CITROËN | JUMPY              | 1.6 L4 HDi TD 8V   | 2017 | -    | 5.6  |
| FIAT    | ARGO               | 1.8 L4 MPFI 16V    | 2017 | 2021 | 4.7  |
| FIAT    | BRAVO              | 1.8 L4 MPI 16V     | 2015 | 2017 | 4.0  |
| FIAT    | CRONOS             | 1.8 L4 MPFI 16V    | 2018 | 2021 | 4.7  |
| FIAT    | DOBLÒ              | 1.4 L4 MPFI 8V     | 2010 | 2016 | 2.7  |
| FIAT    | DOBLÒ              | 1.8 L4 MPFI 16V    | 2011 | 2021 | 4.3  |
| FIAT    | DUCATO             | 2.3 L4 CRDi TD 16V | 2010 | 2017 | 5.9  |
| FIAT    | DUCATO             | 2.3 L4 CRDi TD 16V | 2018 | 2022 | 5.6  |
| FIAT    | FASTBACK           | 1.0 L3 GSE TB 12V  | 2022 | -    | 3.5  |
| FIAT    | FASTBACK           | 1.3 L3 GSE TB 12V  | 2023 | -    | 4.8  |
| FIAT    | FIAT 500           | 1.4 L4 MPFI 16V    | 2011 | 2014 | 3.7  |
| FIAT    | FREEMONT           | 2.4 L4 MPFI 16V    | 2011 | 2017 | 4.3  |
| FIAT    | IDEA               | 1.4 L4 MPI 8V      | 2010 | 2017 | 2.9  |
| FIAT    | IDEA               | 1.6 L4 MPFI 16V    | 2010 | 2017 | 4.3  |
| FIAT    | IDEA ADVENTURE     | 1.8 L4 MPFI 16V    | 2010 | 2017 | 4.3  |
| FIAT    | LINEA              | 1.8 L4 MPFI 16V    | 2011 | 2017 | 4.3  |
| FIAT    | MOBI               | 1.0 L4 MPFI 8V     | 2016 | -    | 2.7  |
| FIAT    | PALIO              | 1.0 L4 MPFI 8V     | 2010 | 2017 | 2.7  |
| FIAT    | PALIO - NOVO PALIO | 1.4 L4 MPFI 8V     | 2010 | 2018 | 2.7  |
| FIAT    | PALIO - NOVO PALIO | 1.6 L4 MPFI 16V    | 2011 | 2018 | 4.3  |
| FIAT    | PALIO ADVENTURE    | 1.8 L4 MPFI 16V    | 2014 | 2021 | 4.3  |
| FIAT    | PALIO WEEKEND      | 1.4 L4 MPFI 8V     | 2010 | 2021 | 2.7  |
| FIAT    | PALIO WEEKEND      | 1.6 L4 MPFI 16V    | 2011 | 2016 | 4.3  |
| FIAT    | PALIO WEEKEND      | 1.8 L4 MPFI 16V    | 2010 | 2017 | 4.3  |
| FIAT    | PULSE              | 1.0 L3 GSE TB 12V  | 2022 | -    | 3.5  |
| FIAT    | PULSE ABARTH       | 1.3 L3 GSE TB 12V  | 2023 | -    | 4.8  |
| FIAT    | PUNTO              | 1.4 L4 MPFI 8V     | 2010 | 2017 | 2.7  |
| FIAT    | PUNTO              | 1.6 L4 MPFI 16V    | 2010 | 2017 | 4.3  |
| FIAT    | PUNTO              | 1.8 L4 MPFI 16V    | 2010 | 2017 | 4.3  |
| FIAT    | SIENA, GRAND SIENA | 1.0 L4 MPFI 8V     | 2010 | 2021 | 2.7  |
| FIAT    | SIENA, GRAND SIENA | 1.4 L4 MPFI 8V     | 2012 | 2021 | 2.7  |
| FIAT    | SIENA, GRAND SIENA | 1.6 L4 MPFI 16V    | 2011 | 2017 | 4.3  |
| FIAT    | SIENA, GRAND SIENA | 1.8 L4 MPFI 16V    | 2010 | 2016 | 4.3  |
| FIAT    | STRADA ADVENTURE   | 1.8 L4 MPFI 16V    | 2010 | 2021 | 4.3  |
| FIAT    | STRADA PICKUP      | 1.4 L4 MPFI 8V     | 2010 | 2021 | 2.7  |
| FIAT    | STRADA PICKUP      | 1.6 L4 MPFI 16V    | 2013 | 2016 | 4.3  |
| FIAT    | SCUDO              | 1.5 L4 HDI TD 8V   | 2023 | -    | 5.0  |

|                |                 |                    |      |      |      |
|----------------|-----------------|--------------------|------|------|------|
| FIAT           | TORO            | 1.8 L4 MPFI 16V    | 2016 | 2021 | 4.0  |
| FIAT           | TORO            | 1.3 L3 GSE TB 12V  | 2022 | -    | 4.8  |
| FIAT           | TORO            | 2.0 L4 CRDi TD 16V | 2016 | 2017 | 4.2  |
| FIAT           | TORO            | 2.0 L4 CRDi TD 16V | 2018 | -    | 4.8  |
| FIAT           | TORO            | 2.4 L4 SMPFI 16V   | 2017 | 2021 | 5.2  |
| FIAT           | UNO - NOVO UNO  | 1.0 L4 MPFI 8V     | 2010 | 2019 | 2.7  |
| FIAT           | UNO - NOVO UNO  | 1.4 L4 MPFI 8V     | 2010 | 2016 | 2.7  |
| FORD           | BRONCO SPORT    | 2.0 L4 DFI TB 16V  | 2021 | -    | 5.2  |
| FORD           | ECOSPORT        | 1.5 L3 MPFI 12V    | 2018 | 2022 | 4.6  |
| FORD           | ECOSPORT        | 1.6 L4 MPFI 8V     | 2006 | 2012 | 4.1  |
| FORD           | ECOSPORT        | 1.6 L4 MPFI 16V    | 2013 | 2017 | 4.1  |
| FORD           | ECOSPORT        | 2.0 L4 MPFI 16V    | 2006 | 2017 | 4.3  |
| FORD           | ECOSPORT        | 2.0 L4 DFI 16V     | 2018 | 2022 | 4.3  |
| FORD           | FIESTA          | 1.0 L4 MPFI 8V     | 2006 | 2014 | 4.1  |
| FORD           | FIESTA          | 1.6 L4 MPFI 8V     | 2006 | 2014 | 4.1  |
| FORD           | FOCUS           | 1.6 L4 MPFI 16V    | 2009 | 2012 | 4.0  |
| FORD           | FOCUS           | 2.0 L4 DFI 16V     | 2008 | 2012 | 4.3  |
| FORD           | NOVO FOCUS      | 1.6 L4 MPFI 16V    | 2013 | 2019 | 4.0  |
| FORD           | NOVO FOCUS      | 2.0 L4 DFI 16V     | 2013 | 2019 | 4.3  |
| FORD           | F-150           | 5.0 V8 SMPFI 32V   | 2023 | -    | 7.33 |
| FORD           | FUSION          | 2.0 L4 DFI TB 16V  | 2013 | 2020 | 5.4  |
| FORD           | FUSION          | 2.3 L4 MPFI 16V    | 2005 | 2009 | 5.4  |
| FORD           | FUSION          | 2.5 L4 MPFI 16V    | 2010 | 2020 | 5.4  |
| FORD           | FUSION          | 3.0 V6 MPFI 24V    | 2010 | 2012 | 5.7  |
| FORD           | KA              | 1.0 L4 MPFI 8V     | 2008 | 2014 | 4.1  |
| FORD           | KA              | 1.6 L4 MPFI 8V     | 2008 | 2014 | 4.1  |
| FORD           | KA - NEW KA     | 1.0 L3 MPFI 12V    | 2014 | 2021 | 4.0  |
| FORD           | KA - NEW KA     | 1.5 L3 MPFI 12V    | 2018 | 2021 | 3.65 |
| FORD           | KA - NEW KA     | 1.5 L4 MPFI 16V    | 2014 | 2018 | 4.0  |
| FORD           | MAVERICK        | 2.0 L4 DFI TB 16V  | 2022 | -    | 5.2  |
| FORD           | MUSTANG         | 5.0 V8 SMPFI 32V   | 2018 | 2022 | 9.5  |
| FORD           | NEW FIESTA      | 1.0 L3 DFI TB 12V  | 2016 | 2018 | 4.6  |
| FORD           | NEW FIESTA      | 1.5 L4 MPFI 16V    | 2013 | 2016 | 4.0  |
| FORD           | NEW FIESTA      | 1.6 L4 MPFI 16V    | 2013 | 2019 | 4.0  |
| FORD           | RANGER          | 2.2 L4 CRDi TD 16V | 2012 | 2023 | 7.7  |
| FORD           | RANGER          | 2.3 L4 MPFI 16V    | 2006 | 2012 | 5.4  |
| FORD           | RANGER          | 2.5 L4 SMPFI 16V   | 2012 | 2018 | 6.4  |
| FORD           | RANGER          | 3.2 L5 CRDi TD 20V | 2013 | 2023 | 8.9  |
| FORD           | TERRITORY       | 1.5 L4 DFI TB 16V  | 2021 | -    | 4.4  |
| FORD           | TRANSIT FWD     | 2.0 L4 CRDi TD 16V | 2022 | -    | 9.8  |
| FORD           | TRANSIT AWD/RWD | 2.0 L4 CRDi TD 16V | 2022 | -    | 11.5 |
| GENERAL MOTORS | AGILE           | 1.4 L4 MPFI 8V     | 2010 | 2014 | 3.5  |
| GENERAL MOTORS | CAMARO          | 6.2 V8 SMPFI 16V   | 2010 | 2022 | 9.5  |
| GENERAL MOTORS | CAPTIVA         | 2.4 L4 DFI 16V     | 2010 | 2017 | 4.7  |
| GENERAL MOTORS | CAPTIVA         | 3.0 V6 SDI 24V     | 2012 | 2013 | 5.7  |
| GENERAL MOTORS | CELTA           | 1.0 L4 MPFI 8V     | 2010 | 2015 | 3.5  |
| GENERAL MOTORS | CORSA CLASSIC   | 1.0 L4 MPFI 8V     | 2010 | 2016 | 3.5  |
| GENERAL MOTORS | CRUZE           | 1.4 L4 DFI TB 16V  | 2017 | -    | 4.0  |

# 5W30 SINTÉTICO A5/B5 SAE



|                |                              |                           |      |      |      |
|----------------|------------------------------|---------------------------|------|------|------|
| GENERAL MOTORS | CRUZE                        | 1.8 L4 MPFI 16V           | 2010 | 2016 | 4.5  |
| GENERAL MOTORS | CRUZE SPORT6                 | 1.4 L4 DFI TB 16V         | 2019 | -    | 4.0  |
| GENERAL MOTORS | EQUINOX                      | 2.0 L4 DFI TB 16V         | 2018 | 2020 | 4.7  |
| GENERAL MOTORS | EQUINOX                      | 2.0 L4 DFI TB 16V 4x4     | 2018 | 2020 | 5.7  |
| GENERAL MOTORS | ONIX, ONIX PLUS, JOY, PRISMA | 1.0 L3 MPFI TB 12V        | 2020 | -    | 4.0  |
| GENERAL MOTORS | ONIX, ONIX PLUS, JOY, PRISMA | 1.4 L4 MPFI 8V            | 2013 | 2019 | 3.5  |
| GENERAL MOTORS | MONTANA                      | 1.4 L4 MPFI 8V            | 2009 | 2016 | 3.5  |
| GENERAL MOTORS | MONTANA                      | 1.8 L4 MPFI 8V            | 2009 | 2016 | 3.5  |
| GENERAL MOTORS | ONIX, ONIX PLUS, JOY, PRISMA | 1.2 L3 DFI TB 12V         | 2023 | -    | 4.0  |
| GENERAL MOTORS | PRISMA                       | 1.0 L4 MPFI 8V            | 2013 | 2019 | 3.5  |
| GENERAL MOTORS | PRISMA                       | 1.4 L4 MPFI 8V AT         | 2013 | 2019 | 3.5  |
| GENERAL MOTORS | PRISMA                       | 1.4 L4 MPFI 8V            | 2011 | 2012 | 3.5  |
| GENERAL MOTORS | S10                          | 2.4 L4 MPFI 8V            | 2005 | 2011 | 4.75 |
| GENERAL MOTORS | ONIX, ONIX PLUS, JOY, PRISMA | 2.8 L4 D.Eletronic TB 16V | 2013 | -    | 5.6  |
| GENERAL MOTORS | SONIC                        | 1.6 L4 MPFI 16V           | 2012 | 2014 | 4.5  |
| GENERAL MOTORS | SPIN                         | 1.8 L4 MPFI 8V            | 2013 | 2021 | 3.5  |
| GENERAL MOTORS | TRACKER                      | 1.4 L4 DFI TB 16V         | 2017 | 2020 | 4.0  |
| GENERAL MOTORS | TRACKER                      | 1.8 L4 MPFI 16V           | 2014 | 2016 | 4.8  |
| GENERAL MOTORS | TRACKER                      | 1.2 L3 DFI TB 12V         | 2021 | -    | 3.75 |
| GENERAL MOTORS | TRACKER                      | 1.0 L3 DFI TB 12V         | 2021 | -    | 3.75 |
| GENERAL MOTORS | TRAILBLAZER                  | 2.8 L4 D.Eletronic TB 16V | 2014 | -    | 5.6  |
| GENERAL MOTORS | TRAILBLAZER                  | 3.6 V6 DFI 24V            | 2015 | 2019 | 5.7  |
| GENERAL MOTORS | TRAILBLAZER                  | 3.6 V6 MPI 24V            | 2013 | 2014 | 5.2  |
| GENERAL MOTORS | BLAZER                       | 2.4 L4 MPFI 8V            | 2005 | 2012 | 4.5  |
| HYUNDAI        | AZERA                        | 3.0 V6 GDI 24V            | 2011 | 2021 | 5.2  |
| HYUNDAI        | CRETA                        | 1.0 L3 DFI TB 12V         | 2022 | -    | 3.6  |
| HYUNDAI        | CRETA                        | 1.6 L4 MPI 16V            | 2017 | -    | 3.6  |
| HYUNDAI        | CRETA                        | 2.0 L4 MPI 16V            | 2017 | -    | 4.3  |
| HYUNDAI        | ELANTRA                      | 1.8 L4 MPI 16V            | 2012 | 2013 | 4.0  |
| HYUNDAI        | ELANTRA                      | 2.0 L4 MPI 16V            | 2012 | 2018 | 4.5  |
| HYUNDAI        | GRAND SANTA FE               | 3.3 V6 MPI 24V            | 2014 | 2016 | 6.5  |
| HYUNDAI        | HB20                         | 1.0 L3 DFI TB 12V         | 2020 | -    | 3.6  |
| HYUNDAI        | HB21                         | 1.0 L3 MPI TB 12V         | 2016 | 2019 | 3.6  |
| HYUNDAI        | HB22                         | 1.0 L3 MPI 12V            | 2013 | -    | 3.2  |
| HYUNDAI        | HB23                         | 1.6 L4 MPI 16V            | 2013 | 2022 | 3.6  |
| HYUNDAI        | i30                          | 1.6 L4 MPI 16V            | 2013 | 2015 | 3.6  |
| HYUNDAI        | i31                          | 1.8 L4 MPI 16V            | 2014 | 2016 | 4.0  |
| HYUNDAI        | i32                          | 2.0 L4 MPI 16V            | 2009 | 2012 | 4.0  |
| HYUNDAI        | iX35                         | 2.0 L4 MPFI 16V           | 2011 | 2021 | 4.1  |
| HYUNDAI        | SANTA FE                     | 3.3 V6 MPI 24V            | 2014 | 2021 | 6.5  |
| HYUNDAI        | SANTA FE                     | 3.5 V6 MPI 24V            | 2010 | 2013 | 6.5  |
| HYUNDAI        | SONATA                       | 2.4 L4 MPI 16V            | 2010 | 2014 | 4.5  |
| HYUNDAI        | TUCSON                       | 1.6 L4 GDI TB 16V         | 2017 | 2022 | 4.5  |
| HYUNDAI        | TUCSON                       | 2.0 L4 MPI 16V            | 2006 | 2019 | 4.0  |
| HYUNDAI        | TUCSON                       | 2.7 V6 GDI 24V            | 2006 | 2010 | 5.2  |
| HYUNDAI        | VERACRUZ                     | 3.8 V6 MPI 24V            | 2008 | 2012 | 6.5  |

|            |                  |                      |      |      |     |
|------------|------------------|----------------------|------|------|-----|
| HYUNDAI    | HD80             | 3.0 L4 CRDi TD 16V   | 2019 | -    | 7.3 |
| HYUNDAI    | HR               | 2.5 L4 CRDi TD 8V    | 2006 | 2012 | 7.4 |
| HYUNDAI    | HR               | 2.5 L4 CRDi TD 16V   | 2013 | 2021 | 7.4 |
| HONDA      | ACCORD           | 2.0 L4 PGM-FI 16V    | 2006 | 2012 | 3.7 |
| HONDA      | ACCORD           | 3.5 V6 PGM-FI 24V    | 2008 | 2017 | 4.3 |
| HONDA      | CITY             | 1.5 L4 PGM-FI 16V    | 2010 | -    | 3.6 |
| HONDA      | CIVIC            | 1.8 L4 PGM-FI 16V    | 2008 | 2016 | 3.7 |
| HONDA      | CR-V             | 2.0 L4 PGM-FI 16V    | 2010 | 2017 | 3.7 |
| HONDA      | FIT              | 1.4 L4 PGM-FI 16V    | 2008 | 2014 | 3.6 |
| HONDA      | FIT              | 1.5 L4 PGM-FI 16V    | 2008 | 2021 | 3.6 |
| JEEP       | COMANDER         | 1.3 L3 GSE TB 12V    | 2021 | -    | 4.8 |
| JEEP       | COMANDER         | 2.0 L4 CRDi TD 16V   | 2021 | -    | 4.2 |
| JEEP       | COMPASS          | 1.3 L3 GSE TB 12V    | 2022 | -    | 4.8 |
| JEEP       | COMPASS          | 2.0 L4 CRDi TD 16V   | 2016 | 2021 | 4.7 |
| JEEP       | COMPASS          | 2.0 L4 SMPFI 16V     | 2016 | 2021 | 4.2 |
| JEEP       | RENEGADE         | 1.3 L3 GSE TB 12V    | 2022 | -    | 4.8 |
| JEEP       | RENEGADE         | 1.8 L4 SMPFI 16V     | 2015 | 2021 | 4.7 |
| JEEP       | RENEGADE         | 2.0 L4 CRDi TD 16V   | 2015 | 2021 | 4.2 |
| KIA        | CADENZA          | 3.5 V6 SMPFI 24V     | 2011 | 2017 | 5.5 |
| KIA        | CARNIVAL         | 3.5 V6 MPI 24V       | 2011 | 2022 | 5.7 |
| KIA        | CARNIVAL         | 3.8 V6 MPI 24V       | 2007 | 2011 | 5.7 |
| KIA        | CERATO           | 1.6 L4 MPI 16V       | 2012 | 2019 | 3.6 |
| KIA        | CERATO           | 1.6 L4 MPI 16V       | 2006 | 2011 | 3.3 |
| KIA        | CERATO           | 2.0 L4 MPI 16V       | 2011 | 2022 | 4.0 |
| KIA        | CERATO KOUP      | 1.6 L4 GDI TB 16V    | 2011 | 2013 | 4.5 |
| KIA        | GRAN CARNIVAL    | 3.3 V6 DFI 24V       | 2016 | 2021 | 5.7 |
| KIA        | MOHAVE           | 3.8 V6 MPI 24V       | 2009 | 2013 | 5.7 |
| KIA        | MOHAVE           | 4.6 V8 MPI 32V       | 2009 | 2012 | 5.7 |
| KIA        | NIRO             | 1.6 L4 GDI 16V       | 2023 | -    | 3.8 |
| KIA        | OPTIMA           | 2.0 L4 GDI 16V       | 2014 | 2016 | 4.3 |
| KIA        | OPTIMA           | 2.4 L4 MPI 16V       | 2013 | 2015 | 4.8 |
| KIA        | PICANTO          | 1.0 L3 MPI 12V       | 2007 | 2018 | 3.0 |
| KIA        | PICANTO          | 1.1 L4 MPI 12V       | 2006 | 2009 | 3.0 |
| KIA        | RIO              | 1.6 L4 MPI 16V       | 2020 | 2021 | 3.6 |
| KIA        | SORENTO          | 2.4 L4 MPI 16V       | 2011 | 2015 | 4.8 |
| KIA        | SORENTO          | 2.4 L4 GDI 16V       | 2015 | 2020 | 4.8 |
| KIA        | SORENTO          | 3.3 V6 DFI 24V       | 2015 | 2018 | 5.7 |
| KIA        | SORENTO          | 3.5 V6 MPI 24V       | 2010 | 2020 | 5.2 |
| KIA        | SORENTO          | 3.8 V6 MPI 24V       | 2006 | 2009 | 5.7 |
| KIA        | SOUL             | 1.6 L4 MPI 16V       | 2010 | 2019 | 3.5 |
| KIA        | SPORTAGE         | 2.0 L4 MPI 16V       | 2006 | 2022 | 4.0 |
| KIA        | SPORTAGE         | 2.7 V6 MPI 24V       | 2006 | 2010 | 5.0 |
| KIA        | SPORTAGE HÍBRIDO | 1.6 L4 GDI TB 16V    | 2022 | -    | 4.8 |
| KIA        | STONIC HÍBRIDO   | 1.0 L3 DFI TB 12V    | 2022 | -    | 3.6 |
| KIA        | STINGER GT       | 3.3 V6 GDI Bi-TB 24V | 2019 | 2020 | 6.9 |
| LAND ROVER | DEFENDER         | 2.0 L4 DFI TB 16V    | 2020 | 2022 | 7.0 |
| LAND ROVER | DEFENDER HÍBRIDO | 3.0 V6 CRDi TB 24V   | 2023 | -    | 6.0 |
| LAND ROVER | DISCOVERY        | 3.0 V6 CRDi TB 24V   | 2012 | 2022 | 6.0 |

|               |                           |                       |      |      |      |
|---------------|---------------------------|-----------------------|------|------|------|
| LAND ROVER    | DISCOVERY                 | 3.0 V6 DFI TB 24V     | 2017 | 2018 | 8.0  |
| LAND ROVER    | DISCOVERY HÍBRIDO         | 3.0 V6 CRDi TB 24V    | 2021 | -    | 6.0  |
| LAND ROVER    | DISCOVERY IV              | 3.0 V6 CRDi TD 24V    | 2010 | 2016 | 5.7  |
| LAND ROVER    | DISCOVERY SPORT           | 2.0 L4 CRDi Bi-TB 16V | 2020 | 2022 | 7.2  |
| LAND ROVER    | DISCOVERY SPORT           | 2.0 L4 CRDi TB 16V    | 2018 | 2019 | 7.0  |
| LAND ROVER    | DISCOVERY SPORT           | 2.0 L4 DFI TB 16V     | 2015 | -    | 5.4  |
| LAND ROVER    | DISCOVERY SPORT HÍBRIDO   | 2.0 L4 CRDi TB 16V    | 2016 | -    | 5.9  |
| LAND ROVER    | FREELANDER II             | 2.0 L4 DFI TB 16V     | 2013 | 2015 | 5.6  |
| LAND ROVER    | NOVO RANGE ROVER          | 5.0 V8 GDI SC 32V     | 2019 | 2021 | 8.0  |
| LAND ROVER    | NOVO RANGE ROVER          | 4.4 V8 GDI SC 32V     | 2023 | -    | 8.0  |
| LAND ROVER    | RANGE ROVER EVOQUE        | 2.0 L4 CRDi TD 16V    | 2015 | 2019 | 5.4  |
| LAND ROVER    | RANGE ROVER EVOQUE        | 2.0 L4 DFI TB 16V     | 2012 | -    | 5.4  |
| LAND ROVER    | RANGE ROVER SPORT         | 2.0 L4 DFI TB 16V     | 2020 | -    | 7.0  |
| LAND ROVER    | RANGE ROVER SPORT         | 5.0 V8 GDI SC 32V     | 2015 | 2022 | 8.0  |
| LAND ROVER    | RANGE ROVER SPORT HÍBRIDO | 3.0 V6 DFI TB 24V     | 2023 | -    | 6.5  |
| LAND ROVER    | RANGE ROVER VELAR         | 2.0 L4 DFI TB 16V     | 2018 | 2020 | 7.0  |
| LAND ROVER    | RANGE ROVER VELAR         | 3.0 V6 DFI TB 24V     | 2018 | 2020 | 6.5  |
| LAND ROVER    | RANGE ROVER VELAR HÍBRIDO | 2.0 L4 DFI TB 16V     | 2023 | -    | 7.0  |
| LAND ROVER    | RANGE ROVER VELAR HÍBRIDO | 3.0 V6 DFI TB 24V     | 2021 | -    | 6.5  |
| LAND ROVER    | RANGE ROVER VOGUE         | 3.0 V6 CRDi TB 24V    | 2014 | 2021 | 6.7  |
| LAND ROVER    | RANGE ROVER VOGUE         | 4.4 V8 D Bi-TB 32V    | 2011 | 2014 | 9.0  |
| LAND ROVER    | RANGE ROVER VOGUE         | 5.0 V8 EFI SC 32V     | 2013 | 2017 | 8.0  |
| LAND ROVER    | RANGE ROVER VOGUE HÍBRIDO | 2.0 L4 DFI TB 16V     | 2020 | 2021 | 7.0  |
| LEXUS         | RX 351                    | 3.5 V6 MPFI 24V       | 2012 | 2018 | 6.1  |
| MERCEDES-BENZ | GLE 350                   | 3.0 V6 CRDi TB 24V    | 2015 | 2019 | 8.0  |
| MERCEDES-BENZ | GLK 220                   | 2.2 L4 CRDi Bi-TB 16V | 2013 | 2015 | 6.5  |
| MERCEDES-BENZ | GLS 350                   | 3.0 V6 CRDi TD 24V    | 2016 | 2020 | 8.0  |
| MERCEDES-BENZ | ML 350 CDI                | 3.0 V6 CDI TB 24V     | 2010 | 2015 | 8.0  |
| MERCEDES-BENZ | SPRINTER 311              | 2.2 L4 DI Bi-TB 16V   | 2012 | 2016 | 12.0 |
| MERCEDES-BENZ | SPRINTER 313              | 2.2 L4 CDI Bi-TB 16V  | 2013 | 2019 | 9.5  |
| MERCEDES-BENZ | SPRINTER 314              | 2.2 L4 CDI Bi-TB 16V  | 2020 | 2023 | 12.0 |
| MERCEDES-BENZ | SPRINTER 315              | 2.2 L4 CDI Bi-TB 16V  | 2023 | -    | 12.0 |
| MERCEDES-BENZ | SPRINTER 415              | 2.2 L4 CDI Bi-TB 16V  | 2012 | 2019 | 12.0 |
| MERCEDES-BENZ | SPRINTER 416              | 2.2 L4 CDI Bi-TB 16V  | 2020 | 2022 | 12.0 |
| MERCEDES-BENZ | SPRINTER 417              | 2.2 L4 CDI Bi-TB 16V  | 2023 | -    | 12.0 |
| MERCEDES-BENZ | SPRINTER 515              | 2.2 L4 CDI Bi-TB 16V  | 2012 | 2019 | 12.0 |
| MERCEDES-BENZ | SPRINTER 516              | 2.2 L4 CDI Bi-TB 16V  | 2020 | 2022 | 12.0 |
| MERCEDES-BENZ | SPRINTER 517              | 2.2 L4 CDI Bi-TB 16V  | 2023 | -    | 12.0 |
| MERCEDES-BENZ | VITO 111 CDI              | 1.6 L4 CRDi TB 16V    | 2016 | 2017 | 6.5  |
| MERCEDES-BENZ | VITO TOURER 119           | 2.0 L4 DFI TB 16V     | 2015 | 2019 | 10.5 |
| mitsubishi    | ASX                       | 2.0 L4 MPI 16V        | 2011 | 2022 | 4.3  |
| mitsubishi    | ECLIPSE                   | 3.8 V6 MPI 24V        | 2010 | 2014 | 4.3  |
| mitsubishi    | ECLIPSE CROSS             | 1.5 L4 DFI TB 16V     | 2019 | -    | 4.3  |
| mitsubishi    | L 200 TRITON              | 2.4 L4 CRDi TB-IC 16V | 2017 | -    | 8.3  |
| mitsubishi    | L 200 TRITON              | 2.4 L4 MPI 16V        | 2013 | 2018 | 4.6  |
| mitsubishi    | L 200 TRITON              | 3.2 L4 CRDi TD 16V    | 2008 | 2018 | 8.0  |
| mitsubishi    | L 200 TRITON              | 3.5 V6 MPI 24V        | 2008 | 2017 | 4.6  |

|            |                 |                          |      |      |      |
|------------|-----------------|--------------------------|------|------|------|
| MITSUBISHI | LANCER          | 2.0 L4 MPI 16V           | 2010 | 2019 | 4.3  |
| MITSUBISHI | OUTLANDER       | 2.0 L4 MPI 16V           | 2012 | 2022 | 4.6  |
| MITSUBISHI | OUTLANDER       | 2.2 L4 CRDi TD 16V       | 2016 | 2022 | 7.8  |
| MITSUBISHI | OUTLANDER       | 2.4 L4 MPI 16V           | 2009 | 2011 | 4.6  |
| MITSUBISHI | OUTLANDER       | 3.0 V6 MPI 24V           | 2008 | 2022 | 4.3  |
| MITSUBISHI | OUTLANDER SPORT | 2.0 L4 MPI 16V           | 2021 | 2022 | 4.6  |
| MITSUBISHI | PAJERO          | 3.2 L4 DI-D TD 16V       | 2016 | 2018 | 8.0  |
| MITSUBISHI | PAJERO          | 3.5 V6 MPI 24V           | 2017 | 2018 | 4.6  |
| MITSUBISHI | PAJERO DAKAR    | 3.2 L4 CRDi TD 16V       | 2009 | 2015 | 8.0  |
| MITSUBISHI | PAJERO DAKAR    | 3.5 V6 MPI 24V           | 2011 | 2016 | 4.6  |
| MITSUBISHI | PAJERO FULL     | 3.2 L4 CRDi TD 16V       | 2008 | 2021 | 8.5  |
| MITSUBISHI | PAJERO FULL     | 3.8 V6 MPI 24V           | 2008 | 2020 | 4.6  |
| MITSUBISHI | PAJERO SPORT    | 2.4 L4 CRDi TD 16V       | 2018 | -    | 7.3  |
| MITSUBISHI | PAJERO TR4      | 2.0 L4 MPI 16V           | 2008 | 2015 | 3.8  |
| NISSAN     | MARCH           | 1.0 L3 SMPFI 12V         | 2015 | 2021 | 3.4  |
| NISSAN     | MARCH           | 1.0 L4 SMPFI 16V         | 2011 | 2015 | 4.2  |
| NISSAN     | MARCH           | 1.6 L4 SMPFI 16V         | 2011 | 2021 | 4.3  |
| NISSAN     | FRONTIER        | 2.3 L4 CRDi Bi-TB 16V MT | 2019 | -    | 6.3  |
| NISSAN     | FRONTIER        | 2.3 L4 CRDi Bi-TB 16V AT | 2017 | -    | 6.7  |
| NISSAN     | FRONTIER        | 2.5 L4 CRDi TD 16V       | 2013 | 2016 | 6.9  |
| NISSAN     | KICKS           | 1.6 L4 SMPFI 16V         | 2016 | 2017 | 4.8  |
| NISSAN     | KICKS           | 1.6 L4 SMPFI 16V         | 2018 | -    | 4.4  |
| NISSAN     | SENTRA          | 2.0 L4 SMPFI 16V         | 2017 | 2020 | 4.6  |
| NISSAN     | VERSA           | 1.0 L3 SMPFI 12V         | 2016 | 2020 | 3.4  |
| NISSAN     | VERSA           | 1.6 L4 SMPFI 16V         | 2012 | 2020 | 4.3  |
| NISSAN     | NOVO VERSA      | 1.6 L4 SMPFI 16V         | 2020 | -    | 4.4  |
| PEUGEOT    | 208             | 1.2 L3 DFI 12V           | 2016 | 2020 | 3.3  |
| PEUGEOT    | 208             | 1.5 L4 MPFI 8V           | 2013 | 2016 | 3.25 |
| PEUGEOT    | 208             | 1.6 L4 MPFI 16V          | 2013 | -    | 3.25 |
| PEUGEOT    | 208             | 1.6 L4 DFI TB 16V        | 2014 | 2020 | 4.25 |
| PEUGEOT    | 308             | 1.6 L4 DFI TB 16V        | 2012 | 2019 | 4.25 |
| PEUGEOT    | 308             | 1.6 L4 MPFI 16V          | 2012 | 2016 | 3.25 |
| PEUGEOT    | 308             | 2.0 L4 MPFI 16V          | 2012 | 2016 | 4.25 |
| PEUGEOT    | 408             | 1.6 L4 DFI TB 16V        | 2012 | 2016 | 4.25 |
| PEUGEOT    | 408             | 2.0 L4 MPFI 16V          | 2012 | 2019 | 4.25 |
| PEUGEOT    | 2008            | 1.6 L4 MPFI 16V          | 2016 | -    | 3.25 |
| PEUGEOT    | 2008            | 1.6 L4 DFI TB 16V        | 2016 | -    | 4.25 |
| PEUGEOT    | 3008            | 1.6 L4 DFI TB 16V        | 2011 | 2021 | 4.25 |
| PEUGEOT    | BOXER           | 2.0 L4 HDi TD 16V        | 2019 | 2022 | 5.6  |
| PEUGEOT    | BOXER           | 2.2 L4 HDi TD 16V        | 2023 | -    | 5.6  |
| PEUGEOT    | BOXER           | 2.3 L4 HDi TD 16V        | 2009 | 2019 | 6.1  |
| PEUGEOT    | EXPERT          | 1.5 L4 HDi TD 16V        | 2023 | -    | 5.6  |
| PEUGEOT    | EXPERT          | 1.6 L4 HDi TD 8V         | 2018 | 2022 | 5.6  |
| PEUGEOT    | PARTNER         | 1.6 L4 MPFI 16V          | 2010 | 2022 | 3.25 |
| PEUGEOT    | PARTNER RAPID   | 1.4 L4 MPFI 8V           | 2023 | -    | 2.7  |
| RENAULT    | MASTER          | 2.3 L4 TDCI 16V DOHC     | 2013 | -    | 8.0  |

|            |                       |                    |      |      |     |
|------------|-----------------------|--------------------|------|------|-----|
| TOYOTA     | CAMRY                 | 2.5 L4 SMPFI 16V   | 2023 | -    | 4.5 |
| TOYOTA     | CAMRY                 | 3.5 V6 MPFI 24V    | 2007 | 2017 | 6.1 |
| TOYOTA     | CAMRY                 | 3.5 V6 SMPFI 24V   | 2018 | 2020 | 6.1 |
| TOYOTA     | COROLLA               | 1.6 L4 MPFI 16V    | 2003 | 2006 | 3.7 |
| TOYOTA     | COROLLA               | 1.6 L4 MPFI 16V    | 2007 | 2010 | 4.2 |
| TOYOTA     | COROLLA               | 1.8 L4 MPFI 16V    | 2003 | 2006 | 3.7 |
| TOYOTA     | COROLLA               | 1.8 L4 MPFI 16V    | 2007 | 2019 | 4.2 |
| TOYOTA     | COROLLA               | 2.0 L4 MPFI 16V    | 2010 | 2019 | 4.2 |
| TOYOTA     | CAMRY                 | 2.0 L4 SMPFI 16V   | 2020 | -    | 4.6 |
| TOYOTA     | COROLLA HÍBRIDO       | 1.8 L4 MPFI 16V    | 2020 | -    | 4.2 |
| TOYOTA     | COROLLA CROSS         | 2.0 L4 SMPFI 16V   | 2022 | -    | 4.6 |
| TOYOTA     | COROLLA CROSS HÍBRIDO | 1.8 L4 MPFI 16V    | 2022 | -    | 4.2 |
| TOYOTA     | ETIOS                 | 1.3 L4 MPFI 16V    | 2013 | 2016 | 2.9 |
| TOYOTA     | ETIOS                 | 1.3 L4 MPFI 16V    | 2017 | 2021 | 3.3 |
| TOYOTA     | ETIOS                 | 1.5 L4 MPFI 16V    | 2013 | 2016 | 2.9 |
| TOYOTA     | ETIOS                 | 1.5 L4 MPFI 16V    | 2017 | 2021 | 3.3 |
| TOYOTA     | HILUX                 | 2.5 L4 DI-D TD 16V | 2006 | 2012 | 6.9 |
| TOYOTA     | COROLLA CROSS HÍBRIDO | 2.7 L4 MPFI 16V    | 2009 | 2021 | 5.6 |
| TOYOTA     | COROLLA CROSS HÍBRIDO | 2.8 L4 DI-D TD 16V | 2016 | -    | 7.9 |
| TOYOTA     | COROLLA CROSS HÍBRIDO | 3.0 L4 DI-D TD 16V | 2006 | 2015 | 6.9 |
| TOYOTA     | HILUX SW4             | 2.7 L4 MPFI 16V    | 2009 | 2021 | 5.6 |
| TOYOTA     | HILUX SW5             | 2.8 L4 CRDi TD 16V | 2016 | -    | 7.9 |
| TOYOTA     | HILUX SW6             | 3.0 L4 CRDi TD 16V | 2006 | 2015 | 6.9 |
| TOYOTA     | HILUX SW7             | 4.0 V6 MPFI 24V    | 2009 | 2011 | 5.5 |
| TOYOTA     | HILUX SW8             | 4.0 V6 MPFI 24V    | 2016 | 2017 | 5.5 |
| TOYOTA     | PRIUS                 | 1.8 L4 MPFI 16V    | 2012 | 2021 | 4.2 |
| TOYOTA     | RAV-4                 | 2.0 L4 MPFI 16V    | 2013 | 2020 | 4.2 |
| TOYOTA     | RAV-5                 | 2.4 L4 MPFI 16V    | 2006 | 2013 | 4.2 |
| TOYOTA     | RAV-4                 | 2.5 L4 MPFI 16V    | 2014 | 2015 | 4.4 |
| TOYOTA     | RAV-4 HÍBRIDO         | 2.5 L4 MPFI 16V    | 2021 | -    | 4.4 |
| TOYOTA     | YARIS                 | 1.3 L4 MPFI 16V    | 2018 | -    | 3.6 |
| TOYOTA     | YARIS                 | 1.5 L4 MPFI 16V    | 2018 | -    | 3.6 |
| VOLKSWAGEM | AMAROK                | 2.0 L4 TDI 16V     | 2015 | 2020 | 7.0 |
| VOLKSWAGEM | AMAROK                | 3.0 V6 TDI 24V     | 2018 | -    | 8.0 |

## BENEFÍCIOS

- Promove a limpeza interna do motor
- Excelente proteção contra a formação de depósitos, verniz e borras no motor
- Proporciona excelente proteção contra o desgaste
- Proteção contra a degradação por altas temperaturas
- Uso em múltiplas aplicações, pois atende especificações para motor diesel leve, gasolina e flex
- Excelente fluidez que facilita a partida a frio
- Contribui para atingir economia de combustível