



# TECHNICAL DATA

PRODUCT DATA SHEET

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## SX-8 100% SYNTHETIC MOTOR OIL

SAE: 0W-20, 5W-20, 5W-30

### >>Description

Torco SX-8 is a premium 100% full synthetic motor oil blended with the latest additive technology to provide the ultimate protection for your engine. Specifically formulated for the rigorous environment of gas-direct engine (GDI) and turbo gas-direct engine (TGDI) designs. SX-8 contains advanced additive technology designed to prevent low-speed pre-ignition (LSPI). LSPI can lead to pre-mature engine failure and is a concern of the automotive industry for vehicles employing GDI or TGDI technology. Torco SX-8 provides increased wear protection, oxidation and shear stability over other oils on the market.

### >>Features

- > Protects against Low Speed Pre-Ignition (LSPI)
- > Ideal for modern turbocharged and direct injection engines
- > Aggressive detergent pack keeps engines free of sludge and varnish
- > Outstanding thermal and oxidation stability

### >>Applications

Recommended for modern GM, Dodge, Ford, Honda and Toyota vehicles. Ideal for stock, lightly modified or tuned street, light truck and sport vehicles.

**0W-20** API SN Plus/SN/SM/SL/SJ, ILSAC GF-5/GF-4/GF-3/GF-2/GF-1, Ford, Chrysler MS 6395, GM dexos®1 Gen 2, Honda, Toyota

**5W-20** API SN Plus/SN/SM/SL/SJ, ILSAC GF-5/GF-4/GF-3/GF-2/GF-1, Ford M2C 945A, Chrysler MS 6395, GM dexos®1 Gen 2, Honda, Toyota

**5W-30** API SN Plus/SN/SM/SL/SJ, ILSAC GF-5/GF-4/GF-3/GF-2/GF-1, Ford M2C 946A, Chrysler MS 6395, GM dexos®1 Gen 2, Honda, Toyota

### >>Typical/Test Data

| SAE Grade                          | 0W-20 | 5W-20 | 5W-30 |
|------------------------------------|-------|-------|-------|
| Viscosity @ 100°C                  | 8.5   | 8.5   | 10.9  |
| Viscosity @ 40°C                   | 45.0  | 40    | 60.3  |
| Viscosity Index                    | 170   | 150   | 160   |
| Cold Cranking Viscosity, cP@ -35°C | 5850  | 5500  | 5800  |
| Flash Point, °C                    | 220   | 210   | 220   |
| Pour Point, °C                     | -45   | -42   | -42   |
| HTHS                               | 2.7   | 2.7   | 3.2   |
| TBN                                | 9.2   | 9.2   | 9.2   |
| NOACK Volatility, % weight loss    | <13.0 |       |       |

### >>Directions

Follow manufacturer's fill level requirements. Compatible with other petroleum and synthetic lubricants.

### >>Package Sizes / P/N

| SAE Grade             | 0W-20     | 5W-20     | 5W-30     |
|-----------------------|-----------|-----------|-----------|
| 1-Liter (1.056 US QT) | A120020CE | A120520CE | A120530CE |
| 12x1 L                | A120020C  | A120520C  | A120530C  |



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