



Product Data Sheet

DakotaSyn Dexos1 Full Synthetic 5W-30

Full Synthetic Motor Oil

PRODUCT DESCRIPTION

DakotaSyn Dexos1 Full Synthetic 5W-30 is specifically formulated for and licensed by General Motors to meet their new Global Engine Oil Specification. The product is formulated using synthetic base oils and advanced additive technology which exceeds the requirements of the General Motors specification. This oil meets or exceeds the latest API SN and ILSAC GF-5 specifications as well as all previous service classifications API SM, SL and ILSAC GF-4 and GF-3. This oil is a premium quality motor oil designed to meet the most demanding lubrication requirements of today's naturally aspirated, turbo-charged and super-charged gasoline fueled engines. These oils are specially formulated to provide excellent oxidation stability, increase wear protection, excellent low temperature flow properties, reduce oil consumption and enhance fuel economy.

DakotaSyn Dexos1 Full Synthetic 5W-30 motor oil is recommended for use where GM dexos1 is required, API SN, SM, SL, SJ, ILSAC GF-5, GF-4, GF-3, GM 6094M, GM 4718M, Ford M2C153H, M2C929-A, Daimler Chrysler 10796, MS 6395M.

TYPICAL PROPERTIES

DakotaSyn Full Synthetic 0W-20	
Viscosity	
cSt @ 40°C	63
cSt @ 100°C	11
CCS cP @ -35°C	4900
Viscosity Index	165
Flash Point	220
NOACK, Wt. (%)	11
High Temp./High Shear	3.1
Calcium, %wt.	0.215
Phosphorous, Wt. (%)	0.077
Zinc, Wt. (%)	0.085
Density	7.10

SPECIFICATIONS

- API SN/SM/SL/SJ
- Daimler Chrysler 10796
- Ford M2C929-A
- GM 6094M
- ILSAC GF-5/4/3
- Ford M2C153H
- GM 4718M
- MS 6395M

HEALTH AND SAFETY INFORMATION

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet.