



Schaeffer Manufacturing Co. DuQuoin  
 845 N. Hickory  
 DuQuoin, IL 62832

Sales: (314) 525-2568  
 Operations: (618) 542-5431



## API SP Synthetic Blend Motor Oils

Nature's Choice® API Service SP Synthetic Blend Motor Oils are designed to meet the high performance requirements initiated in 2020 automotive lines. Nature's Choice® API SP Synthetic Blend Motor Oils use high quality conventional and synthetic petroleum base stocks along with state of the art additive technology to create a high quality motor oil for use in gasoline powered engines, including turbocharged GDI engines. Nature's Choice® API Service SP Synthetic Blend Motor Oils provide excellent protection against wear and deposits in the engine and prevent occurrences of low speed pre-ignition (LSPI), while also extending the life of emission control components.

Nature's Choice® API Service SP Synthetic Blend Motor Oils formally carry the American Petroleum Institute's (API) SP approvals and are Resource Conserving and ILSAC GF-6A approved. The API donut and ILSAC starburst identify oils which have undergone the necessary testing to meet the current automotive specification. These oils are fully backwards compatible to all older API gasoline powered engine specifications such as SN PLUS, SN, SM, etc.

The Nature's Choice® product line was developed in response to President Clinton's Executive Order 13101 which mandated the use of motor oils with re-refined content for government use. Since that time, the Nature's Choice® product line has grown from motor oils to include many other types of lubrication. Blending virgin and re-refined base stocks with quality additive chemistry, Nature's Choice® brand products are able to meet the top performance grades required for today's lubrication requirements, while being more environmentally friendly.

Always follow manufacturer's recommendations for service classification, viscosity grade and drain intervals.

### Typical Properties:

Product: Nature's Choice® SP Motor Oils			
SAE Viscosity Grade	5W-20	5W-30	10W-30
API Classification, (ILSAC Classification)	SP (GF-6A)	SP (GF-6A)	SP (GF-6A)
Product Code	153175	153176	153177
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	8.1	11.0	10.1
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	46.2	66.7	64.9
Viscosity Index (ASTM D-2270)	150	157	150
Total Base Number (ASTM D-2896)	7.3	7.3	7.3
Zn (ppm)	740	740	740
Ca (ppm)	790	790	790
Mg (ppm)	735	735	735
P (ppm)	680	680	680