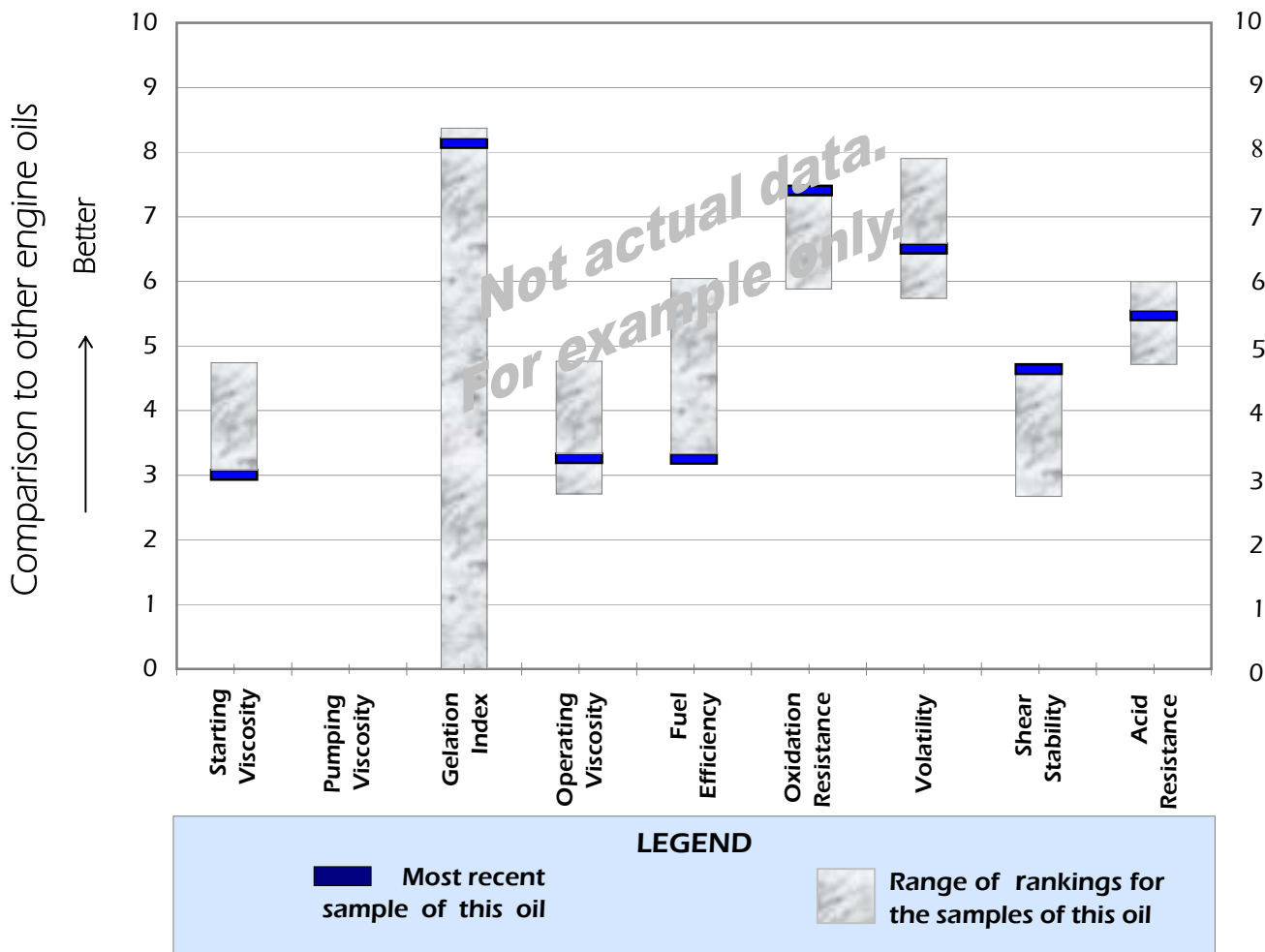


**BRAND X
10W30, SM GF4
ENGINE OIL REPORT**

**How this Oil Compares with Engine Oils in the IOM Database
of the Same SAE Grade and Service Class/Category.**



Test Results from the Most Recent Sample of this Engine Oil

Starting Viscosity (ASTM D5293)	<u>6487 cP</u>	Oxidation Resistance (ASTM D4742)	<u>350 min.</u>
Pumping Viscosity (ASTM D4684)	<u>NA</u>	Volatility (ASTM D5800)	<u>12.71 %</u>
Gelation Index (ASTM D5133)	<u>5.5</u>	Shear Stability (SAVLAB VLT)	<u>15.7 %</u>
Operating Viscosity (ASTM D4683)	<u>3.04 cP</u>	Acid Resistance (ASTM D2896)	<u>7.68 mg/g</u>
Fuel Efficiency Index (SAVLAB FEI)	<u>49.61</u>		

See VoxPop® Engine Oil Report Reference Sheet for helpful information about this report.

VoxPop® is a registered trademark of the VoxPop Publishing Division, Institute of Materials, Inc., Midland, Michigan. VoxPop® publishes test results on various engine oils. A product's rating refers only to the particular brand and formulation specified, not to other brands or formulations sold by the same company. Results of any given test are not to be construed as an endorsement of one product or criticism of another. Our reports are for purposes of comparison and application by knowledgeable individuals, given consideration to the specific application desired. VoxPop® ratings and reports may not be used in advertising or for any other commercial purpose. All bulletin, publications, and websites of VoxPop® and the Institute of Materials, Inc. which are furnished to the industry and to the public are copyrighted and may not be reprinted or copied in any way without express written permission of the Institute of Materials, Inc.