

Infiniteum SV150

Description

Infiniteum SV150 is a hydrogenated Styrene-Isoprene premium Viscosity Modifier. This high quality product is designed for use in the formulation of multigrade oils meeting the stringent performance requirements demanded of modern diesel and gasoline engine oil specifications. It is manufactured to tight specifications.

Infiniteum SV150 is a solid linear di-block. It dissolves to form concentrates in conventionally refined mineral oils and in certain synthetic fluids.

Performance

In multigrade lubricant applications Infiniteum SV150 has excellent permanent shear stability (10 SSI), excellent low temperature performance and optimal contribution to high temperature viscosity, particularly when used with Infiniteum DI package technology to formulate diesel and gasoline lubricants.

Infiniteum SV150 is fully approved by both General Electric and the Electro-Motive Division (EMD) of General Motors for use in locomotive engine lubricants. It is also approved for EMD Break-in oils.

Typical Inspections

Property:	Value ^(a) :	Unit:	Method ^(b) :
Appearance	Crumb/solid bale		
Density at 20°C	272/640	kg/m ³	ASTM D 4052
Colour	cream/white		

(a) Not a specification, (b) Methods typically used by Infiniteum manufacturing plants

Handling / Precautions

Infiniteum SV150 is supplied in the form of crumbs or solid bales, which may be dissolved directly in mineral oil or other suitable fluid. It is normal blending practice to prepare concentrates of Infiniteum SV150 for storage and later use. When handling concentrates of this product a MAXIMUM temperature of 80°C should be observed for storage and unloading. However, it is strongly recommended that for long-term storage the temperature should not exceed 60°C. For details on how to handle and make concentrates please refer to your local Infiniteum affiliate or representative.

For detailed data on handling and precautions to take with Infiniteum SV150 please refer to the relevant MSDS.

Further Information

For further information, in particular about dissolving Infiniteum SV150, please contact your local Infiniteum affiliate or representative.

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