

V6802 Dispersant Polymethacrylate for ATF

Product Introduction

V6802 is a dispersed viscosity index improver specially designed for automatic transmission oil. It has a narrow molecular weight distribution, good shear stability, dispersibility, high viscosity index increasing performance, excellent low-temperature flowability, excellent filtration performance, and good pour point reduction performance.

Specification

Item	Typical Value	Test Method
Appearance	Brown Viscous Liquid	Visual
Density (20°C), Kg/m ³	Report	SH/T0604,ASTM D4025
Kinetic Viscosity(100°C), mm ² /s	Report	GB/T265,ASTM D445
Color Number	≤ 1.0	GB/T6540,ASTM D1500
Thickening Capacity(100°C), mm ² /s	≥ 13	GB/T265,ASTM D445
Water, m%	Trace	GB/T260,ASTM D95
Mechanical Impurities, m%	≤ 0.05	GB/T511
Flash Point (COC)°C	≥ 160	GB/T3536,ASTM D92
Shear Stability,%(KRL,20h,60°C)	≤ 90	NB/SH/T0845
Pour Point,°C	≤ -36	GB/T3535,ASTM D97