



## Lube oil additives & Chemicals

Packages and components to formulate finished lubricants and fluids

# Viscotech® 533

## High quality premium viscosity modifier

### Description

**Viscotech® 533** is a very shear stable viscosity modifier (3 SSI). This high quality product is designed for use in the formulation of multi grade oils and meets the stringent performance requirements demanded of modern diesel and gasoline engine oils. **Viscotech® 533** is manufactured to live up to high specifications.

**Viscotech® 533** is a solid styrenic polymer. **Viscotech® 533** readily dissolves to form concentrates in conventionally refined mineral oils, those prepared by hydrocracking/hydro treating, and in synthetic fluids including PAOs and esters.

### Application

In multigrade lubricant applications **Viscotech® 533L** has excellent permanent shear stability (3 SSI, designed for premium applications), outstanding low temperature performance and optimal contribution to high temperature viscosity. **Viscotech® 533L** is very suitable to formulate diesel and gasoline lubricants.

### Benefits

- **Viscotech® 533** is a premium product designed to live up to the most demanding specifications in the market;
- **Viscotech® 533** has excellent permanent shear stability due to its solid styrenic polymer.



**Features**

Thickening efficiency of **Viscotech® 533**

Treat rate in GII base oil (~6,7 cSt) (%w/w)	Kinematic viscosity @ 100 °C (cSt)
14,0	1450 - 1650
13,0	1050 - 1150
10,0	500 - 600
8,0	180 - 260
5,0	80 - 120

**Typical data**

Parameter	Method	Unit	Typical
Appearance	Visual	-	Solid bale
Shear Stability Index	ASTM D6278	-	3

**Handling & storage**

**Viscotech® 533** is supplied in a solid bale form, which may be dissolved directly in mineral oil or other suitable fluids. It is normal blending practice to prepare concentrates of **Viscotech® 533** 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.

MSDS is available upon request.

Warranty: The information given in this product data sheet are believed to be fully accurate. However, BRB International BV shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact BRB International BV or visit our web-site: [www.brb-international.com](http://www.brb-international.com)