



TETRAVis™ L Plus Viscosifier

POLYMER

Overview

A double strength, liquefied hydroxyethylcellulose (HEC) polymer, TETRAVis L Plus viscosifier is suited for use in most completion and workover fluids. It provides a wide range of viscosities for fluid loss control, hole cleaning, spacer formulation, and gravel pack applications. TETRAVis L Plus also functions as a friction reducing agent. The liquid formulation provides superior dispersability characteristics and general ease of handling. It is degradable over time, oxidizing agents, enzymes, and at temperatures greater than 275°F.

Features and Benefits

- Provides a wide range of viscosities for fluid loss control, hole cleaning, and spacers
- Functions as a friction reducing agent
- Provides superior dispersing characteristics
- Easy to handle
- Stable to 200°F without temperature extender

Safety and Handling

Avoid skin and eye contact, inhalation or ingestion. For skin contact, wash with soap and large quantities of water. For eye contact, flush with large quantities of water. Use properly designed respirator if adequate ventilation is not available. Refer to the Safety Data Sheet for specific details.

Technical Specifications

Physical Properties

Appearance	Tan liquid with bland odor
Flash Point	>225°F
Specific gravity	0.98
Water Solubility	Dispersible

Packaging Information

5 gallon pail
32 pails/pallet

Recommended Treatment

The recommended treatment is as necessary for viscosity development (usually 0.25 to 1.0 gal/bbl in normal applications). One gallon of TETRAVis L Plus viscosifier contains two to four pounds HEC polymer. Special procedures may be required for densities greater than 12.0 lb/gal.

Consult a TETRA representative for specific recommendations.

Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. Further, nothing contained herein shall be taken as a recommendation to manufacture or use any of the herein described materials or processes in violation of existing or future patents.