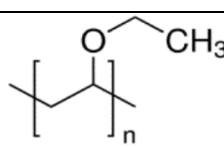


## POLY(ETHYL VINYL ETHER) – LUTA-50 50%

### 1. Basic Information

Product Name	Poly(ethyl vinyl ether)- LUTA-50 50% in Ethanol
Structural Formula	
Molecular Formula	C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> S <sub>4</sub> & C <sub>2</sub> H <sub>6</sub> O
Molecular Weight	212.38 & 46.07
CAS No. (main component)	25104-37-4 and 64-17-5

### 2. Specifications

Typical Specifications	
Non-volatile matter, %	50.0 ±2.0
Viscosity @23°C, mPa·s	5,000-20,000
K value (1% m/vol. solution in THF)	55.0-65.0
iodine colour	≤4
Physical Properties	
Description:	Resin solution
Glass transition temperature, °C	~-30
Flash point, °C (Closed Cup)	~9
Density, @20°C	~0.87g/cm <sup>3</sup>

### 3. Additional Information

Package	25KG zinc galvanized carbon steel drum
<p><b>Storage, Handling &amp; Disposal</b></p> <p>This product has a shelf life of less than 12 months in unopened, original containers at temperature between 10-30°C. Ensure thorough ventilation of stores and work areas and keep from direct sunlight, fire and sources of ignition. Always refer to the Material Safety Data Sheet (MSDS) for detailed information on storage, handling and disposal.</p>	