As flocculant, dispersant, friction reducer, fluid loss additive Characteristics:

- 1. Improve the quality of the paper and improve the pulp performance of dewatering,
- 2. Raise retention of fiber fines and filler,
- 3. Reduce the consumption of raw materials as well as the pollution to the environment;
- 4. Improve the strength of the paper;
- 5. Maintain the paper gloss to avoid moldy.

The effect of use in papermaking depends on its average molecular weight, ion nature, ion charge density and the activity of other copolymers.

