

### Nature:

Appearance:(25°C)amber clear liquid

Effective content: more than 45%

Molecular weight: 569

Viscosity: CPS 145

Smell: slightly

Density: g/ML 25°C 1.161

### Feature:

The product is Double sulfonic acid salt water loving anionic surfactant, besides of the normal anionic surfactant's feature, it has excellent soluble, surface activity, detergency, diffusivity and fights resistance ability; has good stability and solubility in strong acid, strong base, High concentrations of inorganic salt and Bleach solution. It gradually replaced the emulsifier such as K-12, OP-10(octylphenol polyoxyethylene ether),TX-10(nonylphenol ethoxylates).

The surface tension of different concentration aqueous solution.(dynes/cm)

0.001% concentration 50

0.01% concentration 37

0.1% concentration 31

1.0% concentration 32

foam height mm (<1%25°C) at first : 135 after 5 minutes: 109