Technical Data Sheet

## Surfactant

## RK-8301

## Features and advantages:

RK-8301 is a typical Gemini nonionic surfactant, which has excellent wetting and defoaming properties, and can effectively reduce the surface tension of water-based systems, especially the dynamic surface tension. It is widely used in water-based coatings, water-based adhesives, water-based inks and other industries. Product parameter:

appearance	Light yellow transparent liquid
pH (1% aqueous solution)	5-7
1b/s Static surface tension, 0.1%, mN/m	30.0-32.0
6b/s static surface tension, 0.1%, mN/m	31.0-33.0
HLB value	4

## Application field:

Waterborne coatings, adhesives, inks, metal processing, oil fields

Effective wetting, effectively reduce surface tension, prevent shrinkage