



## SD-639 silicone foam stabilizer

### Product introduction:

SD-639 silicone foam stabilizer is a non-hydrolysable surfactant, suitable for middle and high density PU shoe sole formula, the cell structure is excellent and uniform distribution. Meanwhile, this product owned excellent emulsification property, also suitable for low water high grade PU rigid foam formula.

### Product Characteristic:

- Excellent emulsifying property, promote black materials uniform mixing with polyether and other blowing agents.
- Comprehensive performance excellent for middle and high density shoe sole formula.
- For high grade rigid foam formula, the foam owned great dimensional stability.
- Good performance for low water and fire-resistant rigid foam formula

### Physical property:

Item	Qualify Scope
Appearance	Transparent viscous liquid
PH 25°C	5.5-7.5
Viscosity 25°C 【mm <sup>2</sup> /s】	300±100
Density 25°C 【g/cm <sup>3</sup> 】	1.05±0.05
Moisture 【%】	≤0.15



### **Storage and usage Note:**

1. Store in cool, dry place. We guarantee a shelf life of at least 12 months upon delivery under the condition that it is stored in factory-sealed containers and protected against extreme weather conditions. It can be still used when past the test after 12 months.
2. This products is water solubility, if splashed, please use water to wash.
3. The product may be become turbid, that will not influence to use, after heat to 30°C, it will become transparent.

### **Package:**

200kg iron drums or 1000kg plastic containers. If specially requested, 25Kg can is available.