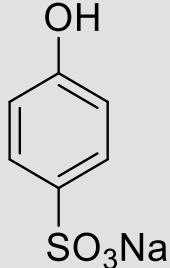


## FutureChem® SPS

### Sodium Phenolsulfonate



#### Product Description:

FutureChem® SPS is a white, free flowing powder with good water solubility. The highly acidic hydroxyl moiety is amenable to derivatization by alkylation or acylation.

Property, Unit	Value
Formula	C <sub>6</sub> H <sub>5</sub> NaO <sub>4</sub> S
Molecular Weight, g/mol	232.15
CAS Number	[1300-51-2]
Appearance	Free flowing, crystalline solid
Color	White to off-white
Odor	Essentially odorless
pH	5 to 8
Solubility @ 25°C, g/100g solvent	See below
Water	23.8
Ethanol	1.2
Glycerin	16.7

#### Applications:

- Monomer
- Chemical Intermediate

#### Product Availability:

- 100 kg Fiber Drums
- 600 kg Bulk Bags

#### Specifications:

Property, Unit	Value
Assay, %	≥ 96.0
Sulfates, %	≤ 2.0
Disulfonated Phenol, %	< 2.0
Water, % Maximum	2
Sulfones, %	≤ 0.3
Phenol, % Maximum	0.1

#### For More Information:

##### FutureFuel Chemical Company

Attention: Customer Service  
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 Batesville, AR 72501  
 Phone: 870-698-3000  
 Email: [info@ffcmail.com](mailto:info@ffcmail.com)  
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