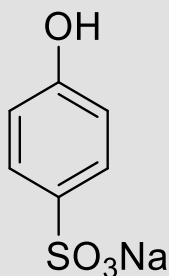




FutureChem® SPS

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.

Applications:

- Monomer
- Chemical Intermediate

Product Availability:

- 100 kg Fiber Drums
- 600 kg Bulk Bags

Property, Unit	Value
Formula	C ₆ H ₅ NaO ₄ 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

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

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