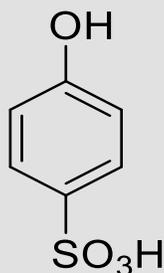


FutureSol[®] PSA65

Phenolsulfonic Acid, 65% Aq. Solution



Product Description:

FutureSol[®] PSA65 is a highly acidic clear, brown aqueous liquid with applications in water-based catalysis..

Applications:

- Polymerization Catalyst
- Oilfield Chemicals
- Metal Working
- Textile Dye Manufacturing
- Chemical Intermediates

Product Availability:

- 55 gallon Poly Drums
- 275 gallon Totes
- Bulk

For More Information:

FutureFuel Chemical Company

Attention: Customer Service
 2800 Gap Road/P.O. Box 2357
 Batesville, AR 72501
 Phone: 870-698-3000
 Email: info@ffcmail.com
www.futurefuelcorporation.com

Property, Unit	Value
Formula	C ₆ H ₆ O ₄ S
Molecular Weight, g/mol	174.2
CAS Number	[98-67-9]
Appearance	Clear to brown transparent liquid
Density @ 20°, g/mL	1.32 to 1.36
Refractive Index, n (C/D)	1.489 (20)
Boiling Point, °C (neat PSA)	270 to 271 Decomposes
Freezing Point, °C	3 to 6
Flash Point, °F	> 198
pH	< 1.0
Vapor Density (Air = 1)	> 1.0
Evaporation Rate (butyl acetate = 1)	< 1
Water Solubility @ 25°C	Miscible

Specifications:

Property, Unit	Value
Assay, % PSA	65 to 67
Free Phenol, %	≤ 1.0
Sulfuric Acid, %	≤ 2.8
Sulfones, %	≤ 1.0
Freezing Point, °C	≤ 3
Iron, ppm	≤ 50

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