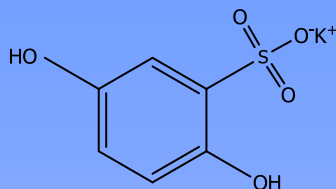


# Product Literature



## **FUTURECHEM<sup>®</sup> KHQS**

### **Potassium Hydroquinonesulfonate**

#### **Product Description:**

FutureChem<sup>®</sup> KHQS is a white, free flowing powder with excellent water solubility. The material finds its main application in photographic developing solutions.

#### **Applications:**

- Photographic Developing Solutions
- Copolymer Films
- Corrosion Control in Aqueous Systems

#### **Availability:**

- 100 kg Fiber Drums

#### **For More Information:**

FutureFuel Chemical Company  
Attention: Customer Service  
P.O. Box 2357  
2800 Gap Road  
Batesville, Arkansas 72503  
Telephone (870) 698-3000  
Fax (870) 698-3095  
<http://www.futurefuelcorporation.com>

#### **Physical Properties**

Property, Unit	Value
Formula	C <sub>6</sub> H <sub>5</sub> SO <sub>5</sub> K
Molecular Weight, g/mol	228.26
CAS Number	[21799-87-1]
Appearance	White Powder
Water Solubility	Soluble
Melting Point, °C	251

#### **Typical Specifications**

*(Data is representative of average lots; data taken from specific lots may vary.)*

Assay, Area %	≥99.0
Volatile matter, % max	0.2
Hydroquinone, Area % max	0.3
Total Disulfonated Area % max	1.0
Acidity, % max as H <sub>2</sub> SO <sub>4</sub>	2.0
Sulfate as KHSO <sub>4</sub> , % max	4.0
Solubility (10% in H <sub>2</sub> O)	Passes Test

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**FutureFuel Chemical Company**