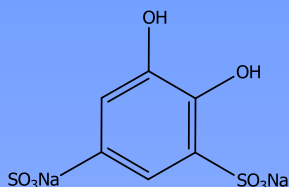


Product Literature



FUTURECHEM[®] CDS

Disodium Catecholdisulfonate

Product Description:

FutureChem[®] CDS is a white, free flowing powder with good water solubility and excellent chelation properties for dissolved iron cations.

Applications:

- Detergent Additive
- Chelating Agent
- Photographic Chemical
- Cement Accelerator

Availability:

- 20 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 ₆ H ₄ O ₈ S ₂ ·2Na
Molecular Weight, g/mol(anhydrous)	314.20
CAS Number	[149-45-1]
Appearance	White to tan powder
Water Solubility	Soluble
Melting Point, °C	300
Typical Specifications	
<i>(Data is representative of average lots; data taken from specific lots may vary.)</i>	
Assay, %	>93.0
Acidity, % as H ₂ SO ₄	<0.2
SO ₄ , %	<0.4
Catechol, wt %	>0.1
Other Disulfides	<0.2
Volatiles, % (Mettler 120°C 120s Auto)	<0.5
H ₂ O, % (KF)	<6.0
APHA Color, ppm	<60

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