



FUTURECHEM[®] RMB

Resorcinol Monobenzoate

Formula:
C₁₃H₁₀O₃

Molecular Weight:
214.22

CAS Number:
[136-36-7]

Typical Physical Properties

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

Appearance	White Solid	Solubility @ 24°C (g/100 g solvent)	
Melting Point, °C	132 to 135	Acetone	75.2
Boiling Point @ 0.15 MM, °C	140	Benzene	<0.1
Bulk Density @ 20°C, kg/L	0.68	n-Hexane	<0.1
Bulk Density @ 20°C, lb/gal	5.7	Di-(2-ethylhexyl)phthalate	<0.1
Range of >50% UV Absorbance (0.005% in isopropanol), nm	220 to 290	Ethanol	27.7

Applications:

- UV Absorber

Availability: 84 kg fiber drums

Sales Specifications

Appearance	White to light pink solid
Assay, %	≥99.0
Initial Melting Point, °C	≥133
Resorcinol, %	≤0.20
Resorcinol Dibenzoate, %	≤1.0
Ash, %	≤0.5
Volatiles, %	≤0.5

For Information and Ordering



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>

FUTUREFUEL CHEMICAL COMPANY IS NOT RESPONSIBLE FOR THE USE OF THIS INFORMATION OR FOR ANY PRODUCT. YOU MUST MAKE YOUR OWN DETERMINATION OF ITS SUITABILITY AND COMPLETENESS FOR: (I) YOUR OWN USE; (II) YOUR COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS; (III) THE PROTECTION OF THE ENVIRONMENT; (IV) THE HEALTH AND SAFETY OF YOUR EMPLOYEES; AND (V) FOR THE PURCHASERS OF YOUR PRODUCTS. FUTUREFUEL CHEMICAL COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS OF ANY KIND, EXPRESS OR IMPLIED, AS TO MERCHANTABILITY, AS TO FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER MATTER WITH RESPECT TO THIS PRODUCT, WHETHER USED ALONE OR IN COMBINATION WITH ANY OTHER MATTER."