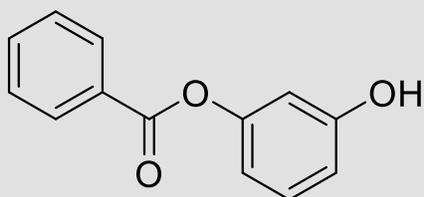


FutureChem[®] RMB

Resorcinol Monobenzoate



Product Description:

FutureChem[®] RMB is utilized as a UV-absorber in cellulose plastics to provide protection against sunlight-related degradation, particularly in outdoor applications.

UV Absorber Applications:

- Consumer goods
- Automotive
- Construction
- Agriculture

Product Availability:

- 84 kg Fiber Drums

Property, Unit	Value
Formula	C ₁₃ H ₁₀ O ₃
Molecular Weight, g/mol	214.22
CAS Number	[136-36-7]
Appearance	White to light pink solid
Melting Point, °C	132 –135
Boiling Point @ 0.15MM, °C	140
Bulk Density @ 20°C, kg/L	0.68
Bulk Density @ 20°C, lb/gal	5.7
Range of > 50% UV absorbance (0.005% in isopropanol), nm	220 to 290

Specifications:

Property, Unit	Value
Assay, %	≥ 99.0
Initial Melting Point, °C	≥ 133
Resorcinol, %	≤ 0.2
Resorcinol Dibenzoate, %	≤ 1.0
Ash, %	≤ 0.5
Volatiles, %	≤ 0.5
Appearance	White to Light Pink Solid

For More Information:

FutureFuel Chemical Company

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