



## **Good-Rite<sup>®</sup> Resin D** **Polymerized 1,2-Dihydro** **-2,2,4-trimethylquinoline** **TECHNICAL DATA SHEET**

*The Good-Rite<sup>®</sup> brand covers a range of specialty aminic and phenolic antioxidants. The Good-Rite<sup>®</sup> aminic antioxidants combine outstanding resistance to oxidation with low volatility, heat resistance, excellent solubility characteristics for use in a variety of polymers and lubricants. Our antioxidants are offered in a wide range of nitrogen contents, forms (solid or liquid), and viscosities; and have been tailored to provide exceptional performance in demanding applications.*

***Specific properties for Good-Rite<sup>®</sup> Resin D are listed below.***

### **PRODUCT DESCRIPTION**

- Polymerized 1,2-Dihydro  
-2,2,4-trimethylquinoline

### **FEATURES**

- Cost effective antioxidant
- Pastilles to minimize dusting
- Powder for rapid dispersion

### **TYPICAL PROPERTIES**

Softening Point      82-102°C  
Residual Ash          < 0.25%

### **APPLICATIONS**

- Tire Manufacturing
- Carbon black filled rubber goods
- Butadiene and Isoprene based stocks including NBR,SBR, XNBR, XSBR, ABS, CR & NR

### **BENEFITS**

- Good thermo-oxidative stabilizer
- High solubility in elastomers
- Low volatility and extractability
- Sulfur or peroxide cure compatible
- Improves flex life of rubber
- Improves tack building in tires

### **STORAGE/HANDLING**

Optimal product performance is assured for up to 24 months from ship date when stored unopened in a cool, dry location away from sunlight. Read the Good-Rite<sup>®</sup> Resin D Material Safety Data Sheet before handling, storing, or using this product.

### **PACKAGING/DELIVERY**

Available in paper and bulk bags.

*To obtain samples, discuss your application, or gather more details on Good-Rite<sup>®</sup> Resin D, or any other Good-Rite<sup>®</sup> product, please log onto our website at [www.emeraldmaterials.com](http://www.emeraldmaterials.com), or contact us directly at 888.889.9150.*

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