



Good-Rite[®] Resin D
Polymerized 1,2-Dihydro
-2,2,4-trimethylquinoline
TECHNICAL DATA SHEET

The Good-Rite[®] brand covers a range of specialty aminic and phenolic antioxidants. The Good-Rite[®] 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[®] 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[®] 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[®] Resin D, or any other Good-Rite[®] product, please log onto our website at www.emeraldmaterials.com, or contact us directly at 888.889.9150.

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