

PRODUCT INFORMATION

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RENDOX[®] brand CQ Liquid Antioxidant



Description

A liquid product containing tertiary butyl hydroquinone, which is designed to protect rendered ingredients, fats, and oils from autoxidative deterioration. Does not contain ethoxyquin, butylated hydroxyanisole or butylated hydroxytoluene.


Quality Specifications

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| Specific Gravity: | 0.970 - 1.000 |
| Refractive Index: | 1.470 - 1.490 |

Typical Characteristics

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|-------------------|------------------------|
| Color | Dark brown |
| Odor | Oily |
| Weight per Gallon | 8.2 lb/gal |
| Viscosity | 300 – 400 cPs at 25° C |

Ingredient Listing

Mono- and Di-glycerides, Vegetable Oil, Tertiary Butyl Hydroquinone (preservative), Propylene Glycol and Citric Acid (preservative). 

Recommended Application Rate

Use 1-2 lb/ton or 0.5-1 kg/metric tonne (500-1000 ppm) for fats and oils. When fats and oils are applied, the actual inclusion rate will depend upon formulation, storage conditions and desired storage time of the product. Using a Kemin application system to inject RENDOX[®] CQ Liquid into a line carrying fat or oil may improve consistency of dispersion. Maintain the temperature of the product and delivery lines between 65 and 90° F (18-32° C) during use.

Storage and Shelf Life

For best results, do not store continuously at freezing temperatures or near direct heat. Use within 12 months of the manufacturing date. Keep container closed when not in use.

All information, recommendations, and suggestions in this bulletin concerning the use and labeling of the products described herein are based upon present knowledge, experience, tests and data believed to be reliable. However, it is the customer's responsibility to determine the suitability of these products for its own use. Since the actual use of our products by customers or others is beyond our control, no guarantee, express or implied, is made by Kemin Industries, Inc. as to the effects of such use and labeling or the results to be obtained. No warranty of any kind, express or implied, is made by Kemin except that the products sold hereunder shall be of merchantable quality, conform to specifications and relevant law. You assume all risks and liability for results of use by you or third parties of the products covered by this technical sheet, including use by you of such products in combination with other substances. Kemin is not responsible for any incidental, consequential or special loss damages resulting from the breach of this or any other express or implied warranty with respect to the products or if the products are used for a purpose other than described herein.



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