

CHENSO 1640- 2-Octyl Cyanoacrylate

Product Description

CHENSO 1640 is an 2- Octyl Cyanoacrylate especially designed for medical applications.

<u>Test</u>	<u>Method</u>	<u>Limits</u>	<u>Conditions</u>
Appearance	100	Homogenous free of foreign materials	Visual
Color	101	Clear	Visual/APHA
Viscosity	201	< 7cP's	Brookfield LVDV-I +CP Spindle # CPE 42 @ 60rpm@25 °C
Set Time	305	< 25 sec	Natural Rubber
Adhesion	400	> 8 kg sq/cm	Natural Rubber
Purity		> 98% -2-Octyl Cyanoacrylate	GC
		< 0.5% -other Octyl Cyanoacrylates	GC
		< 1.0% -2-Octyl Cyanoacrylate	GC
		< 1.0% Octanol	GC
		< 0.20% - Other Impurities	GC
		< 300 ppm-Formaldehyde	HPLC
		1000 ppm BHA – added	
		50 ppm Sulfur Dioxide – added	
		< 500 ppm - Water	KF

Storage

Store product in the unopened container in a dry location. Optimal Storage: 8 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties. Material removed from containers may be contaminated during use. Do not return product to the original container. CHENSO Inc. cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated.

Handling and Safety

Stable when properly inhibited. Store away from light, moisture and excessive heat, with appropriate fire protection. Dissolved oxygen is essential to keep inhibitors active. Maintain adequate headspace. For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

Note

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as warranty, either expressed or applied. User shall rely on his own information and tests to determine suitability of the product for the intended use, and the user assumes all risk and liability resulting from the use of this product. Manufacturer's sole responsibility shall be to replace that portion of product of the manufacturer proves to be defective. Manufacturer shall not be liable to the buyer or any third party for injury, loss or damage directly or indirectly resulting from the use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding by the manufacturer. This product has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses which implantation within the human body is intended.

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