

SIPOMER[®] B-CEA

PRODUCT DATA SHEET N000787 – JANUARY 2009

IDENTIFICATION

CHEMICAL NAME: Beta-Carboxyethyl Acrylate

CAS NUMBER: 24615-84-7

SPECIFICATIONS

Moisture (Karl Fisher), %	1.0 Max	RP-0327
Acid Number, MEQ/G	6.1 – 6.7	RP-0008
Color APHA	200 Max	RP-0134
Appearance	Clear, free of foreign matter	RP-0064
Ester, MEQ/G	6.4 – 7.0	RP-0496
MEHQ, PPM	900 – 1100	RP-0301
Viscosity @ 25 Deg C, cps	Report	RP-0596

TYPICAL PROPERTIES

Active Monomer (%) 98.0

STANDARD APPLICATIONS

SIPOMER B-CEA is recommended for use as a functional monomer to provide carboxylic acid groups in copolymers. This monomer is useful for improving latex stability and emulsion copolymer adhesion. It is particularly effective when used as a replacement for other carboxylic acid monomers. While these monomers tend to harden copolymers, Sipomer B-CEA does not.

STANDARD PACKAGING

SIPOMER B-CEA is available in 460 lb. Closed Head Poly Drums and 125 lb. Poly Drums. Alternative pack sizes may be available upon request.

SHELF LIFE

SIPOMER B-CEA has shelf life of 550 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. RHODIA GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and RHODIA is at their disposal to supply any additional information.



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