

## CYLINK® C4 Wet Adhesion Monomer

### General Description

CYLINK C4 wet adhesion monomer is a proprietary product which provides outstanding wet adhesion and wet scrub resistance to acrylic, styrene-acrylic, and vinyl acrylic latex paints. It is readily incorporated into these polymer backbones using conventional emulsion polymerization techniques.

### Chemical Structure

Proprietary functional monomer

### Typical Properties

Appearance	Clear reddish-brown liquid
Solids	50% solids in water
Brookfield Viscosity (cps)	9 (spindle #1,60 rpm)
pH (50% solution)	3.0 - 4.5
Density (lb/gal)	9.0 - 10.0

### Features

- Aqueous solution
- Practically odorless
- Broad applicability—readily copolymerizable with acrylic, styrenic, and vinyl monomers
- Provides excellent wet adhesion and wet scrub resistance at levels as low as 0.5% (phm)
- Does not homopolymerize easily during emulsion polymerization
- 2% concentrates of CYLINK C4 wet adhesion monomer can be prepared and diluted with virgin latexes to achieve the desired degree of wet adhesion performance.

### Applications

All-acrylic, styrene acrylic, and vinyl acrylic latexes for paints, adhesives and related applications

### Formulations

Available on request (see inserts in product brochure)

[www.cytec.com](http://www.cytec.com)

• Email: [custinfo@cytec.com](mailto:custinfo@cytec.com) Worldwide Contact Info: [www.cytec.com](http://www.cytec.com) US Toll Free: 800-652-6013 Tel: (+1) 973-357-3193 •

Cytec Industries Inc. in its own name and on behalf of its affiliated companies (collectively, "Cytec") decline any liability with respect to the use made by anyone of the information contained herein. The information contained herein represents Cytec's best knowledge thereon without constituting any express or implied guarantee or warranty of any kind (including, but not limited to, regarding the accuracy, the completeness or relevance of the data set out herein). Cytec is the sole owner or authorized user of the intellectual property rights relating to the information communicated. The information relating to the use of the products is given for information purposes only. No guarantee or warranty is provided that the product is adapted for any specific use. The user or purchaser should perform its own tests to determine the suitability for a particular purpose. The final choice of use of a product remains the sole responsibility of the user.

TRADEMARK NOTICE The © indicates a Registered Trademark in the United States and the ™ or \* indicates a Trademark in the United States. The mark may also be registered, the subject of an application for registration or a trademark in other countries.