



## WEGO CHEMICAL GROUP

239 Great Neck Road ♦ Great Neck, NY 11021 ♦ USA  
Tel: +1 (516) 487 3510 ♦ Fax: +1 (516) 487 3794  
sales@wegochem.com ♦ wegochem.com

### WM-1070B

#### Chemical overview

CAS #	Mixture
EINECS #	-
APPLICATIONS	<a href="#">Construction Chemicals</a> , <a href="#">Industrial Chemicals</a> , <a href="#">Reducing Agents</a> , <a href="#">Cements</a> , <a href="#">WEGO-MAX</a>
CATEGORIES	Construction Chemicals, Industrial Chemicals
DESCRIPTION	<p>WM-1070 are toughening agents for cement based materials. WM-1070B is an innovative polyether ester that improves flexural strength and toughness of the cement-based material, also ensuring water reduction. It can be used in cement base materials that require high strength levels, i.e. used in large traffic volume highways, airports, factories, etc. WM-1070 products are both strong in crack prevention. When combined, they create stereoscopic static structures, with closer cement particles, maintaining higher water-reducing performance levels. They also increase molecular structure of cement adhesives, effectively improving flexural strength and reducing cracking. Toughening performance. Can significantly improve the flexural strength of cement-based materials. Water reducing performance. Excellent dispersion properties to cement and other cement-based materials. Anti-cracking performance. Effectively prevents cracking of cement-based materials.</p>

#### ***Products you may also be interested in:***

- [Tetrabromophthalic Anhydride](#)
- [Sodium Hydrosulfide](#)
- [Ethyltriacetoxysilane](#)
- [Citric Acid Anhydrous](#)
- [3-Methacryloxypropyltrimethoxysilane](#)
- [Citric Acid Monohydrate](#)
- [Hydroxypropyl Methylcellulose](#)
- [Lithium Chloride](#)
- [2-Acrylamido-2-Methylpropane Sulphonic Acid](#)
- [Polyphosphoric Acid](#)
- [Polyvinyl Pyrrolidone](#)
- [Decamethylcyclopentasiloxane](#)
- [Trimethylolpropane Trioleate](#)
- [Hydrolyzed Polymaleic Anhydride](#)
- [2-Acrylamido-2-Methyl-1-Propanesulfonic Acid Sodium Salt Solution](#)
- [Flame Retardant HF-4](#)
- [Acetyl Acetone](#)
- [3-Glycidoxypropyltriethoxysilane](#)
- [Tetramethyliminobis-\(propylamine\)](#)
- [Barium Sulfate](#)

---

Please contact Wego Chemical Group for any questions regarding WM-1070B.  
We would be happy to provide a quote, a sample, or further information regarding its uses and availability.

Visit [wegochem.com/contact-us](http://wegochem.com/contact-us) to get in touch!

**GLOBAL SALES OFFICES**

United States - Mexico - Brazil - Netherlands - Turkey - Japan

*The information set forth herein is offered as a service to our customers and is not intended to relieve a customer from their responsibility to determine the suitability of this information or of the materials described herein for purchaser's purposes, to investigate other sources of information, to comply with all laws and procedures regarding safe use of these materials; and to use these materials in a safe manner. No warranty is made of the merchantability or fitness of any product, and nothing herein waives any of the Seller's conditions of sale.*