

Eastman **OMNIA**<sup>™</sup>  
high-performance solvent

## Testimonial case studies

*See what others are saying about the performance, safety, and value of Eastman's newest solvent.*

Eastman **OMNIA**<sup>™</sup>  
high-performance solvent

# Introducing a **new solvent** that **will change** the way you think about **clean**



## The solvent for high-performance cleaners

Omnia provides differentiated cleaning efficacy in a variety of neutral-pH cleaners—including all-purpose, glass, bathroom, and floor formulations. Its unique chemistry helps remove the toughest soils: from greasy dirt and tar to soap scum.

## Designed with safety in mind

Omnia has an excellent toxicology profile that enables formulators and end users to comply with increasingly stringent regulatory and market demands. It meets California Environmental Protection Agency Air Resource Board (CARB) and United States Environmental Protection Agency (EPA) criteria for classification as an LVP-VOC in regulated consumer products. And it was developed to meet U.S. third-party industry certifications, such as CleanGredients®.

Omnia is also readily biodegradable, nonreactive, nonflammable—and is approved by the EPA's Safer Choice program for use in products that may be directly released to the environment, bypassing sewage treatment.

## Value through versatility

Designed for neutral-pH formulations in a variety of light- and heavy-duty cleaners, the powerful cleaning chemistry of Eastman Omnia<sup>™</sup> high-performance solvent effectively removes a wide range of soils without harming surfaces. It also can help reduce total formulation costs because it provides effective cleaning power with less solvent required and may even eliminate the need for cosolvents.

Eastman Omnia<sup>™</sup> high-performance solvent has a unique cleaning chemistry that offers an exceptional combination of performance, safety, and value.



## Toxicologists appreciate Eastman's focus on safer chemical solutions

"I respect and admire Eastman scientists for their ability to imagine and then create safer and sustainable chemicals. Eastman has the wisdom to draw upon lessons from the past while advancing the design of safer chemicals by functional class.

"Wisdom + imagination + commitment to sustainability = one cool chemical company. This project is a perfect example of green chemistry in action."

**Margaret H. Whittaker, Ph.D.**

*Managing Director & Chief Toxicologist*

**TOXSERVICES**  
TOXICOLOGY RISK ASSESSMENT CONSULTING

*ToxServices is a scientific consulting firm providing expert and professional services to industrial, commercial, and public sector clients. The scientists at ToxServices offer expertise in toxicology, risk assessment, comparative hazard assessment, and the application of science to promote human health and environmental sustainability.*

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



**OM<sup>1</sup> Series Bath & Restroom Cleaner** provides remarkably effective cleaning for bathroom counters, bowls, ceramic tile, and fixtures. It brightens grout and shines chrome and brass, leaving restrooms sparkling clean. Formulated with Omnia, OM<sup>1</sup> Series Bath & Restroom Cleaner is safely responsible for humans and the environment. Omnia meets the EPA's Safer Choice criteria for a safer solvent, the highest rating on the Safer Chemical Ingredients List.

**Easy spray and wipe OM<sup>1</sup> Series Power Degreaser** delivers professional strength degreasing and is safely responsible for people and the environment. It removes tough grease, grime, tar, and other oily soils found in kitchens and industrial settings. Powered by Eastman Omnia™ high-performance solvent, OM<sup>1</sup> Series Power Degreaser cleans appliances, machinery, equipment, and tough carbonized soils in ovens.

**OM<sup>1</sup> Series Multi-Surface Cleaner** is a superstrength formula that cleans even the toughest stains on most hard surfaces—counters, walls, ceramic, glass, plastic, and most metals. Powered by revolutionary Omnia high-performance solvent, OM<sup>1</sup> Series Multi-Surface Cleaner offers exceptional efficacy compared to other environmentally preferable cleaners on the market today.

“There’s no question, hands down, Nycoco’s three OM<sup>1</sup> Series products, powered by Omnia from Eastman, are the best cleaners that we’ve ever manufactured.”



“This solvent **enhances** our **cleaning performance.**”

“We found a couple of attributes that were interesting with Omnia. We’ve formulated with other solvents, but they weren’t able to give us broad spectrum performance. What makes our formulation unique is that not only does it penetrate soap scum, but also penetrates hard water scale and rust with the same formula. We get the benefit of Omnia’s performance. It boosts the performance in our formula; and that has been highly beneficial.

“If you look at Omnia’s environmental profile and its position on the CleanGredients list, it gives us differentiation among other products in the marketplace.

“We have been in business since 1920. These are the best performance products with the best environmental profile we have ever made.”

**Bob Stahurski**

*President and CEO*



**Athea Multi-Purpose Hand Towels** are premoistened with a high-powered, multi-purpose, grease-cutting formula that lifts away tar, adhesives, wax, ink, paint, and lubricants from hands and other nonporous surfaces. The superior grease-grabbing performance is ideal for use on tools, equipment, and hands. Natural oils and emollients are safe for hands and skin and will not cause drying, unlike similar products. Nonscratching towel is abrasive on one side and smooth on the other and is NSF C1 certified.

“By boosting the efficacy of the formula with Omnia, we were able to minimize skin irritations normally associated with industrial formulations.”



“Omnia has **all the attributes** we were looking for. It is **safe, green, and effective.**”

“I feel the most significant advantage that Omnia provided was it allowed us to consolidate several formulation ingredients. We were able to minimize the number of formula components and simplify the batching process. Omnia proved multifunctional and provided a synergistic performance benefit.

“With Omnia we weren’t sacrificing efficiency for safety. We were able to have a win-win across all formulation and performance goals.

“Omnia allowed us to address the regulatory aspects of our formula while maintaining cost parameters.”

**Misti Gerbensky**

*Director of Research and Development*



**RSC Bio Solutions CSR-3000** is a nonevaporative solvent that safely removes most organic and inorganic soils without damaging the cleaning surface. The product does not contain VOC components, which makes it suitable for use in states such as California that have strict VOC limits on degreasers. CSR-3000 is nonaromatic and contains no ozone-depleting chemicals. It is formulated to be used full strength or can be diluted depending on the cleaning task required. It is ideal for removing oil stains from concrete by washing or dry stain removal with GreenSorb®. CSR-3000 is safe for use on most painted surfaces but should be spot tested prior to use.

“One thing we liked about Omnia was we were able to formulate it in such a way that we could use a fairly significant amount to make it concentrated and also let it down and make it more diluted to use in lighter cleaning applications.”



# “Omnia is a **great value.**”

“The versatility of Omnia allows us to recommend it in a wide range of applications with the confidence that no matter where we go with the product, we will have success.

“I think Omnia is a great value. I think from a standpoint of what it has, what it is, and its price, it is an excellent choice for a solvent compared to a lot of other solvents we’ve seen and worked with in the past. It does allow us versatility. Its toxicity profile is fantastic.

“There’s a multitude of reasons why I would choose Omnia over other solvents. A lot of products that are effective, safe, and zero-VOC are typically expensive and are very difficult, if not impossible, to formulate into a concentrate. With Omnia, we have found ways to do that.”

**George Cook**

*Product Manager Cleaners and Solvents*

## Cleaning professionals get the job done faster with Omnia

“The Omnia-based formulation cleans very well. It didn’t take much effort to bring off the dirt and film, unlike the other cleaners that we have to let sit for a while. The Omnia-based formula removes soil and buildup from the floors and puts the shine back to the floors.”

**Necole Jennings**  
*Cleaning Professional*

“The Omnia-based formulation left no streaks, film, or buildup. The area looked so much better . . . you could see and feel the difference.”

**Susan Matthews**  
*Cleaning Professional*

“It removed black dirt, grease, and grime that had built up; and old cleaners wouldn’t take it off. It worked great on the floor. And when left on some grime built up over years, I was able to remove it easily. Love this cleaner.”

**Judy Peña**  
*Cleaning Professional*

## Formulators select Omnia for environmentally preferred products

“I would like to thank Eastman for creating Omnia, a green solvent that performs better than traditional solvents and allows for a lower formulation cost.

“Omnia allows us to formulate greener products and remain a leader in green car wash products.”

**Frank Yonker**  
*Vice President Research and Development*



*Brock delivers general facility maintenance services that can help reduce overall maintenance cost, prolong the useful life of buildings and facilities, and provide efficiencies for labor intensive requirements. Offering janitorial, operational, and maintenance services plus so much more, Brock has the ability to bundle appropriate services to meet client needs.*

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



*QualChem is a leading international manufacturer and supplier of vehicle washing products. QualChem uses a unique yet simple approach to vehicle cleaning, utilizing ISO 9001 certified processes and ecologically friendly raw materials.*

[www.qualchem.biz](http://www.qualchem.biz)

## Co-suppliers choose Omnia due to its CleanGredients® listing

“As a corporate sponsor of CleanGredients, we were initially interested in Omnia due to its recent approval and listing in the database. What really impressed me is Omnia’s efficacy and low odor compared to other solvent options on CleanGredients. I evaluated Omnia with DeForest’s CleanGredients-listed products in a degreaser formulation and found that Omnia outperformed other listed solvents in a side-by-side comparison. Plus, Omnia’s low odor is an excellent attribute for high-temperature cleaning conditions commonly employed in industrial markets.

“Omnia is not only green; it’s also a very effective, low-odor solvent. If formulators are developing cleaners that will encounter greasy soils, Omnia would be a great solvent to help them accomplish their goals.”

**Marcia Snyder**

*Technical Account Manager*



*DeForest Enterprises, Inc. offers a diversified and comprehensive line of surfactants and specialties for a variety of end-use applications with a product portfolio that is highly focused on differentiation as well as multifunctionality.*

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

For more information, visit [www.Eastman.com/Omnia](http://www.Eastman.com/Omnia) or email [Omnia@Eastman.com](mailto:Omnia@Eastman.com).



**Eastman Chemical Company  
Corporate Headquarters**

P.O. Box 431

Kingsport, TN 37662-5280 U.S.A.

U.S.A. and Canada, 800-EASTMAN (800-327-8626)

Other Locations, +(1) 423-229-2000

[www.eastman.com/locations](http://www.eastman.com/locations)

[www.eastman.com/omnia](http://www.eastman.com/omnia)

Although the information and recommendations set forth herein are presented in good faith, Eastman Chemical Company and its subsidiaries make no representations or warranties as to the completeness or accuracy thereof. You must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment, or formulation in conflict with any patent, and we make no representations or warranties, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS AND NOTHING HEREIN WAIVES ANY OF THE SELLER'S CONDITIONS OF SALE.

Safety Data Sheets providing safety precautions that should be observed when handling and storing our products are available online or by request. You should obtain and review available material safety information before handling our products. If any materials mentioned are not our products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

© 2015 Eastman Chemical Company. Eastman brands referenced herein are trademarks of Eastman Chemical Company or one of its subsidiaries. The ® used on Eastman brands denotes registered trademark status in the U.S.; marks may also be registered internationally. Non-Eastman brands referenced herein are trademarks of their respective owners.