

The Standard of Excellence in Chemical Distribution and Packaging



Delivering Solutions Since 1971

stablished in 1971, EMCO Chemical Distributors, Inc. is a privately owned chemical company recognized as one of the leading providers of chemicals and chemical related products and services in North America. Guided by our commitment to quality and safety, EMCO annually handles more than 350 million pounds of product through its chemical distribution and contract packaging divisions. Blending robust technical expertise with a highly adaptable business platform, EMCO is the chemical supplier of choice for responsive, customer driven solutions.



Providing the Products and Technology you need, when you need it.

Our History

Edward Polen started E-M Company, focusing on filling and packaging chemicals, in the garage of his Northern Illinois home. The business expanded and quickly outgrew its humble beginnings. First, to a small warehouse in North Chicago; then, streamlining its name to EMCO and moving to a larger facility across the street. In 2009, EMCO supplemented its continued organic growth with the purchase of Mozel, a packaging facility near St. Louis. In 2012, with a new distribution contract in hand, EMCO expanded its footprint into Canada. In 2013, EMCO purchased and designed its state of the art manufacturing, blending and distribution facility in Pleasant Prairie, WI. Today, with almost \$400 Million in annual sales, more than 1 million square feet of facility operations, millions of gallons of storage capacity and packaging options from pints to railcars, EMCO is recognized as one of the largest chemical distributors in North America.

Our Philosophy

EMCO's corporate philosophy is comprised of core standards and behaviors that are essential to providing responsive and dynamic service to meet the needs of our customers. We value safety in a high risk industry, achieving stable, sustainable growth to inspire confidence and comfort with our business partners, and developing synergistic relationships based on trust. For more than 45 years, EMCO has operated as a responsible, compliant corporate citizen, placing a premium on delivering accountability and reliability with every order we process, tirelessly pursuing satisfaction through employee ownership and commitment and identifying pragmatic solutions for our business partners which is reflected in our corporate quality statement: To satisfy our customers by providing quality products and services the first time, every time.

Our Employees

Beginning with the belief that every employee is part of the Polen family, EMCO has grown from its single employee beginning to employing more than 500 associates. Our employees combine technical expertise with industry knowledge, enabling EMCO to not only be agile and responsive to the needs of our business partners, but to also know your business and processes to create unique, value-focused, long term solutions. With our commitment to quality and safety as our focus, our business partners consistently receive personalized assistance from EMCO associates familiar with your industry and the knowledge necessary to help your business move to the front of your industry.

Our Suppliers

Our supply chain is imperative to the success of both EMCO and our business partners. We utilize an exhaustive supplier approval process to ensure the highest quality products while maintaining the widest range of product diversity. Our global supplier network offers our business partners access to the highest quality chemical components with the latest innovations in chemical applications and allows the flexibility to grow into new or shifting marketplaces. Regardless of your chemical need, EMCO has the global supply chain reach and purchasing power to supply customer focused solutions and a responsive experience that our business partners have come to expect.



Edward Polen President & Founder

Industry Associations
EMCO Management has
always felt the importance
of supporting associations
linked with Chemical
Distribution. Here is a
list of some of the
important Associations
EMCO supports:



SOCIETY OF COSMETIC CHEMISTS

























Industrial Chemicals

EMCO began operations with a focus on industrial chemicals, including petrochemicals, that continue to represent a majority of the chemical market and are essential for use in dozens of applications. EMCO has greatly expanded its product lines and chemical offerings, but industrial chemicals solidly remain a core focus of our business. All of our operations have both fully supported custom blending and repackaging capabilities, ensuring that EMCO can both blend and fill containers to meet varied, industry specific requirements. From railcars of a custom blend to pails of a single industrial chemical, EMCO can rapidly meet your industrial chemical needs and ensure you have the products that you need to keep your processes, and your business, on-time and operating to meet the needs of your customers.





Specialty Chemicals

Specialty chemicals are a category of high value, performance products characterized by bringing innovative and functional chemical properties to your finished goods. EMCO is changing the way business is done in the specialty chemical market by utilizing a consultive approach, collaborating with our customers to understand their needs and using that information to formulate customized solutions that set your product apart from the rest of the marketplace. Recognized for our successes at providing our customers unique and valued solutions through constantly evolving product lines, EMCO is your resourcing partner in providing leading-edge specialty chemical components, technology and solutions for your business.

Industries Served
Adhesives and Sealants
Agriculture
Biofuels
Food and Dairy
Fragrance
Household
Industrial
Inks and Graphic Arts
Institutional
Lubricants
Oil & Gas
Paint & Coatings
Personal Care
Pharmaceutical
Pulp & Paper
Rubber and Plastic
And many more...





Current Packaging Options:

- Bulk shipments in tank trucks
- Intermodal Bulk Containers or Totes
- Drums
- Pails

Capabilities:

- Standard packaging
- Contract packaging
- Custom manufacturing blends

Should you be interested in other products, please contact us and we will review all potential product packaging capabilities to meet your needs and requirements.

Clean Room

As part of an on-going effort of continuous improvement and in an effort to ensure regulatory compliance set forth by the Food Safety Modernization Act (FSMA), EMCO constructed a clean room that has attained FSSC 22000 accreditation certification, which is based on existing ISO 22000:2005 and ISO/TS 22002-1:2009 Standards, and is fully recognized by the Global Food Safety Initiative (GFSI).

EMCO designed and constructed a state-of-the-art ISO 8 Class 100,000 clean room that is compliant with ISO 14644 standards and meets, or exceeds, FDA's current Good Manufacturing Practice (cGMP). Food & Drug Administration (FDA) requirements and imminent Food Safety Modernization Act (FSMA) standards for processing and packaging food and pharmaceutical grade products. Stainless steel lines, fillers, tanks and equipment, dedicated exclusively to USP, NF and FCC grade and Kosher chemicals, protect the integrity of filled products.

EMCO mandates and documents rigorous quality control systems for every manufacturing and filling operation in order to ensure that each product meets defined quality and safety standards. We maintain a fully staffed laboratory covering all hours of operation and utilize Quality Assurance Chemists having a minimum Bachelor Degree in Science or related field to ensure that all products meet required specification before they are released for use.

EMCO staffs a full-time Certified Food Safety & Technology Manager, who also serves as a Food Safety Team Leader, whose responsibility it is to oversee the adherence to the requirements, policies, procedures, programs and training components of the Food Safety Management System, as well as ensure compliance with all applicable federal, state and local regulatory requirements.











Contract Packaging

EMCO is a premier contract chemical blending and packaging provider in the United States, specializing in the blending, filling and packaging of flammable and corrosive products into a wide range of containers. Our operational facilities in North Chicago, IL and Columbia, IL continually work with our extensive supply chain network to secure the highest quality raw materials and cost efficient packaging components necessary to meet varied product and customer driven specifications. Utilizing automated filling equipment designed to withstand the harsh properties of a wide range of chemicals, our production lines safely and efficiently fill, seal, label and package containers from ounces to gallons.

With our experience and expertise in contract packaging, EMCO efficiently fills liquids to gels within the complex regulatory framework inherent with blending and filling items of varying viscosities and multiple hazards. Whether it is private label consumer ready branding or an intermediate to be used in another application, EMCO will work with you to help ensure full regulatory compliance in labels, containers, storage and transportation. Our contract packaging division is ISO 9001 certified, demonstrating our commitment to continuous improvement in environmental, health, safety and security programs.

EMCO can procure your raw materials or you can provide them to us. We can manufacture custom blends to your exact specifications or you can provide us the blended product to fill and package. We can recommend appropriate containers or you can provide us with your own. From raw material procurement to filling a custom blended product into your specialized container, our contract packaging group provides a wide range of reliable, confidential turnkey solutions to our business partners and delivers that solution directly to your customer or warehouse. Eliminate your operational overhead and let EMCO put our expertise, infrastructure and experience to work for you.

PRODUCTS Paint & Coatings: Cut Acrylic Resin Isocyanate Hardeners Lacquer Thinners Paint Strippers Reducers 2k Epoxy Primers Epoxy Curing Agents AcceleratorsWood Stains Clear Coats Acid Catalysts Phosphoric Acid Blends High Speed Dispersions Powder Pearls Concrete Sealants Aziridene Crosslinkers Low VOC Blends Waterbased Products Formaldehyde Blends Automotive Fuel Additives Car Wash Soaps Tire Dressings





Equipment

- FTIR
- GC & GC <u>MS</u>
- Ovens for non-volatiles testing
- Moisture Analyzers (for non-volatiles)
- Atomic Absorption
- Accumet pH meter
- Surface Tension
- UV/Vis Spectrometer
- Turbiditimeter
- Mettler & Sartorius scales with 0.0001g accuracy
- Brookfield viscometers, RVT & LVT
- Ford & Zahn viscometer cups
- APHA / Pt-Co & Gardner color equipment
- Karl Fischer / AquatestersRapid Flashpoint Tester
- Distillation Column
- Refractometer
- Densitometer
- Automated Titrators
- Torque Meters
- Hygrometers
- UV-Visible

Spectrophotometer & a wide array of wet lab capabilities

Quality Control/Quality Assurance

At EMCO, our commitment to quality is paramount and extends to every aspect of our business. Beginning with the highest quality products and services and ending with complete customer satisfaction, process control and specification confirmation are the cornerstone of high quality, professional chemical manufacturing. Our team of quality management professionals are experienced in proactive quality control processes and programs such as process flow documentation, corrective actions and measurement processes, all of which are designed to protect your product and business line from manufacturing failures. EMCO holds multiple certifications and accreditations through third party verifications such as ISO 9001, NACD Responsible Distribution and FSSC 22000 to ensure that our processes are organized, efficient, and repeatable, as well as to drive continuous improvement in all of our services.

Technical and Lab Services

EMCO offers a suite of technical and lab resources which deliver value added services to our business partners. From custom blends to identifying alternative products, our experienced and highly trained technical services team works collaboratively with our customers to find cost effective solutions that provide a competitive edge.

To enhance our customer experience with our product lines, EMCO has established testing and quality control laboratories onsite at all of our production facilities. Chemists and technicians at our lab services centers have the industry knowledge and a broad range of capabilities to provide controlled analytical services to both support our technical services group, as well as ensure a consistent specification of product on an order by order basis. Our expansive, certified equipment list features a wide array of ASTM testing capabilities for new product development, quality assurance and product analysis. A key part to our customer focused approach, our onsite lab services group works with you to provide the unique information that you need to be confident in the materials and processes that EMCO provides to your business.



Waste Services

EMCO's Waste Services Division focuses on assisting our customers with completely managing their chemical lifecycle requirements, also known as "cradle-to-grave", by providing customers with a comprehensive, regulatory compliant, cost-effective, safe and sustainable solution to properly handle your hazardous, non-hazardous and universal waste. We provide a wide variety of recycling, treatment and disposal options for your hazardous and non-hazardous waste. We work with each customer's unique requirements to properly classify waste streams generated from business operations, clean-up activities or remedial project work, determine and suggest applicable disposal technologies, properly prepare the required paperwork and arrange for transportation of the material from your site in a manner that meets your operational objectives, as well as your budget.

EMCO's Waste Services Division owns and operates a permitted Solid Waste Handling Facility for the management of all types of industrial and commercial nonhazardous wastes. Our 55,000 sq/ft fully permitted facility is capable of accepting and repackaging a wide range of non-hazardous solid, liquid and sludge waste materials in a completely enclosed receiving and processing area to ensure protection of the environment. Our permit allows us to accept the widest variety of containerized material including drums, cubic yard boxes, and roll-offs to be processed for disposal via energy recovery, landfill, stabilization or wastewater treatment. Our wholly owned fleet of trailers allows us to specialize in less than truck load (LTL) quantities of waste and enables us to provide our customers with a flexible waste management program that is specific to their needs.

Full Service Solutions

- Beneficial Re-Use
- Recycling Management (Solvent Recycling/Tolling)
- Commodity Trade
- Hazardous Waste (Fuel Blending/Stabilization/ Neutralization/ Incineration)
- Non Hazardous Waste (Energy recovery, Waste Water Treatment, Landfill)
- Waste Characterization and Classification
 • Universal Waste
- Lab Packs
- Sampling and Analysis
- Plant and Facility Closures
- Remediation Projects
- Industrial Maintenance
- Bulk Roll-offs or Vacuum Tank Services
- Customer education and training services



FACILITIES AND FLEET

orporate Headquarters

- The United States newest state-of-the-art chemical blending and distribution
- 260,000 square foot facility on a 30+ acre site 1.1 million gallon
- processing and storage
- Clean Room constructed to ISO 8 standards and certified to FSSC 22000
- manufacturing, packaging
- Semi-Automatic Filling **Operations**
- Indoor Truck Scales
- Fully staffed, state-of-the art lab providing testing and technical services
- Rail car capacity for

Additional Locations Columbia, IL (MOZEL) and North Chicago, IL. Wholly owned warehouses in North

Kenosha. Wisconsin Waste Services

Pleasant Prairie Wisconsin

Corporate Headquarters Manufacturing

& Warehouse

Minneapolis, Minnesota Warehouse

> North Chicago, Illinois

Chemical Blending & Packaging



Columbia, Illinois

ISO 9001: 2008 **Chemical Blending** & Packaging, Warehouse



Why EMCO? **EMCO** is:

Customer Focused

Our organization understands that every order is unique to our customer and we are focused on understanding your needs and providing you the solution that you want. Our customers promptly receive quality products that are competitively priced with an extensive list of valued-added services with every order they make. We are proud to be your partner and are focused on helping you achieve your business goals.

Full Service

From product selection and blend design to waste management services, we offer a full complement of chemical and chemical related services to assist our business partners in all areas of the chemical life cycle. Our wide range of services work together to deliver complete solutions by experienced professionals that are constantly ready to help our customers and their specific needs no matter how complex they might be.

Good at what we do

We are a stable, growing organization of highly experienced and knowledgeable leaders that have built a global business while maintaining a local focus. We are big enough to have a global reach but agile and flexible to be able to eliminate the red tape and provide solutions to help your company grow. We are the chemical provider of choice and want to put our expertise to work for you.

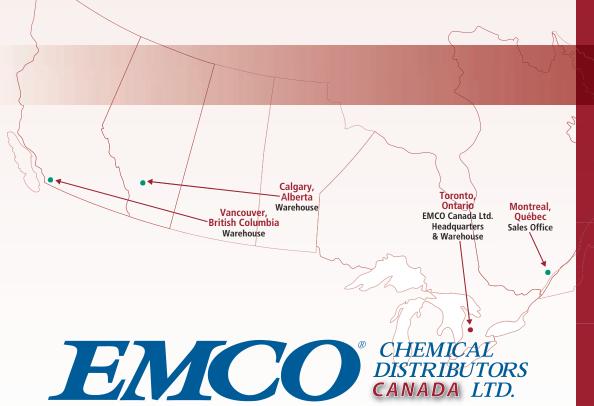
Elkhart, Indiana Warehouse Cincinnati.

Ohio Warehouse

Sales Offices:

Cleveland, OH Detroit, MI Madison, WI Memphis, TN Minneapolis, MN Nashville, TN St. Louis, MO

Quality • Reliability • Commitment



EMCO Chemical Distributors Canada Ltd.

In 2012, EMCO Canada was established as an authorized distributor for Covestro, formerly Bayer MaterialScience. Partnering with the global leader in polyurethane chemistry, EMCO Canada and Covestro have a successful relationship in this region and are defining solutions in the coatings, adhesives, sealants, and elastomers (CASE) markets. Our relationship continues to grow and has been strengthened with the addition of Covestro's elastomers group, expanding our efforts into emerging opportunities requiring castable urethane chemistry.

Anchored by the strength and stability of our flourishing relationship with Covestro, EMCO Canada continues to expand our product lines while actively pursuing partnerships with leading chemical manufacturers in complementary markets. Headquartered in Mississauga, Ontario with warehouse capacity in Toronto, Calgary and Vancouver, EMCO Canada is well positioned for continued growth in the CASE and other markets.

CANADA







EMCO Canada is a wholly owned subsidiary of EMCO Chemical Distributors, Inc., Pleasant Prairie, Wisconsin, a North American leader in Chemical Distribution.









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Chemical Blending & Packaging 2100 Commonwealth Avenue North Chicago, IL 60064

North Chicago, IL 60064 Phone: (847) 689-2200

Corporate Headquarters Manufacturing & Distribution 8601 95th Street

Pleasant Prairie, WI 53158 Phone: (262) 427-0400

Waste Services 4909 70th Avenue Kenosha, WI 53144 Phone: (262) 658-4000



1900 Westgate Drive Columbia, IL 62236 Phone: (618) 281-3040



Headquarters 5925 Airport Road, Suite 200 Mississauga, Ontario L4V 1W1 Phone: (905) 405-6288

orders@emcochem.com www.emcochem.com