A global leader in the manufacture of high quality specialty fluids & lubricants
Radco Industries serves customers across six continents, supplying specialty fluids and lubricants that set the bar for quality, performance and low cost of ownership. We design and manufacture each product to deliver superior performance for its intended application.
Located within the Illinois Technology Corridor (USA), Radco Industries designs and manufacturers products for the future. We combine vision with entrepreneurial, innovative thinking to better serve the emerging needs of our global customers in the military, industrial/energy and solar market sectors.

– Sales centers in 19 countries.

Our two branded product lines, XCELTHERM® and RADCOLUBE®, include superior synthetic and petroleum-based products for a wide range of applications. All of our products are supported by Radco’s ISO 9001 Quality System and are certified in our state-of-the-art testing and R&D laboratories.

Our goal is to provide products that outlast our competitors, recognizing not only purchase costs, but also the significant cost reductions associated with increasing maintenance intervals and better protecting equipment and systems. You benefit from the lowest cost-of-ownership while also having the assurance of using specialty fluids and lubricants manufactured with sustainable practices.

We focus exclusively on one line of business—producing and distributing long lasting and engineering-based high performance fluid solutions.
The RADCOLUBE® military product line consists of synthetic- and petroleum-based military hydraulic fluids designed and manufactured with the most current technology and raw materials available. Our products are successfully used in the most advanced military equipment and by the most respected military forces around the globe.
The armed services are among the most discriminating purchasers of lubricants and specialty fluids in the world. There’s no room for error. Products must meet the highest standards for durability and performance without fail. Lives depend on it.

– Products engineered for the future.

Radco Industries proudly serves the U.S. and other global military forces with its widely proven RADCOLUBE® products. Our relationship with the U.S. military alone spans more than 41 years, which we regard as both an honor and a testament to our ability to manufacture, distribute and service products at the highest levels.

An intense focus on lubricants and specialty fluids, driven by an engineering-based approach, enables us to meet rigid military standards. All aspects of the RADCOLUBE® manufacturing and packaging processes are controlled by a stringent ISO 9001 quality program.
Our synthetic and hot oil transfer fluids are designed and manufactured with the most current technology and highest quality raw materials available.
We take your plant’s productivity and equipment’s longevity as seriously as you do.

Choosing specialty fluids is an important decision. A fluid’s performance impacts industrial/energy plants in so many ways, from maintenance downtime to equipment longevity. Using laboratory testing, we benchmark the degradation rates of specialty fluids and lubricants considered to have a long life. The degradation rates of the longest lasting products become our minimum standard.

That’s why you’ll find our heat transfer fluids in a wide range of industrial/energy environments, including petroleum refineries, synthetic fiber plants, steel mills and many other manufacturing facilities. Plant managers trust us to reduce their risk through products that comparisons show often degrade at half the rate of our competitors.

Synthetic thermal fluids. Hot oil transfer fluids. Flushing fluids. Whatever your specific manufacturing requirements, we have the right product solution.

A high degree of technical support and service.

Global Leader > Specialized > Advanced Engineering > Long Lasting > Sustainable Practices
We consider the advancement of solar energy to be part of our company’s mission.

Greater affordability and growing public support are rapidly increasing demand for solar energy. Radco Industries’ specialty fluids support solar power initiatives that will enhance the lives of future generations and contribute to sustainable growth.
Industry forecasters predict the global solar market will rise 22 percent to 33.4 gigawatts this year, led by gains in China, the U.S. and India. Nations are eager to reduce their reliance on fossil fuels while both individuals and companies embrace the cost-efficiency and environmental benefits of solar energy. For example, global retailing leader Ikea has already installed solar power at 40 of its stores across seven countries, and reportedly has funding for an additional 124 projects.

Solar energy creates jobs and economic growth.

Radco Industries is helping to support the global development and growth of solar energy with high quality thermal fluids that are consistent with environmental leadership by being sustainable, more efficient and higher performing.

Our products improve heat transfer efficiency and thus reduce consumption in the heat generation process while helping to provide clean energy. We continually work to further improve our products and keep pace with the demands of the dynamic solar energy market.
We were a green company before being green became popular.

Preserving the world’s natural resources is everyone’s responsibility. Human activity is reshaping the environment at an ever-increasing rate. We must work together as individuals, communities and nations in ways that build global economic growth and prosperity without destroying the natural environment.

Radco Industries strives to ensure long-term business success while advancing strategies that support and protect the three main tenants of sustainability: Environmental, Economic and Social. That’s why a philosophy of sustainability informs every aspect of our business. From designing and manufacturing products for long life to selecting environmentally responsible raw materials and providing reprocessing services for every fluid we produce, our team constantly looks for ways to reduce environmental impact.

– 50% of a company’s carbon footprint can stem from its supply chain.

Purchasing lubricants and specialty fluids from us ensures both you and your customers that you are mindful of the sustainable practices of companies in your supply chain. We join you in meeting the needs, desires and aspirations of people all around the world for a cleaner, healthier environment.
Radco Industries designs sustainability into its products and manufacturing processes. Our goal is to reduce our carbon footprint while helping our clients reduce theirs.
Thank you for taking the time to learn more about Radco Industries. I hope we’ve made one point clear – that Radco Industries is like no other company in its field. Our intense focus on lubricants and specialty fluids eliminates distractions and enables us to constantly improve our knowledge, our products, our global reach and our customer service.

I personally invite you to further explore how we might meet your organization’s specific needs for lubricants and specialty fluids. Our leadership team, beginning with me and including every member of our staff, is eager to demonstrate how Radco Industries can exceed your highest expectations for quality products and service excellence.

Contact us today to receive more information or to set up a meeting.

Michael Damiani
Chief Executive Officer