



Society of Tribologists and Lubrication Engineers

Virtual Annual Meeting & Exhibition Exhibitor Directory

May 17-20, 2021

Trade Show Hours:

- Monday, May 17: 10 am – 4 pm
- Tuesday, May 18: 10 am – 3:30 pm
- Wednesday, May 19: 10 am – 3:30 pm
- Thursday, May 20: 10 am – 3:30 pm

(All times listed are Eastern Daylight Time)



**Your guide to the lubricant industry's latest
products, services and technologies.**

Welcome to the 2021 STLE Virtual Annual Meeting and Exhibition Program

The 2021 STLE exhibition program will feature more than 60 companies with virtual booths. During the STLE Annual Meeting, be sure to take advantage and connect with these companies and talk directly to technical experts and engage with the industry's leading companies looking to help provide you with solutions and strategies to improve your company's bottom line. This year's exhibitors will be previewing the lubricant industry's latest products, services and technologies.

The exhibit schedule and format have been planned to suit your learning needs. The following pages list the 2021 exhibitors, with their addresses, and a description of the products or services they are exhibiting. These exhibitors are looking forward to connecting and doing business with you. Take the opportunity to visit all the exhibitors during the four days of the virtual conference and let their expertise put you in the forefront of your company and the industry.

Please visit www.stle.org/annualmeeting for the most up-to-date list on additional exhibitors that will be participating.

Acme-Hardesty Company

450 Sentry Parkway
Blue Bell, PA 19422

www.acme-hardesty.com

With a 75-year history of innovation and growth, Acme-Hardesty has evolved into a leading distributor of bio-based products and specialty ingredients for LGMW industry.

ADEKA Corporation

777 Terrace Avenue, Suite 602
Hasbrouck Heights, NJ 07604

www.adekausa.com

ADEKA is specialized in supplying lubricant additives, which are high-quality friction modifier antioxidants for automotive and industrial uses.

Advanced Chemical Concepts Inc.

4675 Talon Court SE
Kentwood, MI 49512

www.advancedchemicalconcepts.com

Manufacturer and supplier of additives for metalworking fluids and industrial lubricants; surfactants for HI&I markets.

Afton Chemical Corporation

500 Spring Street
Richmond, VA 23218

www.aftonchemical.com

Afton Chemical is a leading supplier of industrial lubricant additives and packages. The Afton Industrial portfolio covers a broad range of technology solutions developed for wind turbine,

industrial gear, turbine, hydraulic, grease, slideway and metalworking applications.

Analytik Jena US

100 Cummings Center, Suite 234-N
Beverly, MA 01915

www.analytik-jena.com

Analytik Jena is a provider of superior analytical measuring technology. Our products are focused to offer customers and users quality and the reproducibility of their laboratory results.

ANGUS Chemical Company

1500 E. Lake Cook Road
Buffalo Grove, IL 60089

www.angus.com

ANGUS offers an unmatched portfolio of globally registered additives that meet the most complex formulating and regulatory requirements. From readily biodegradable and low-secondary-amines to high-efficiency neutralization, multi-metal compatibility and extended fluid life, ANGUS additives help improve the performance, profile, and productivity of metalworking fluids.

BASF Corporation

100 Park Avenue
Florham Park, NJ 07932

www.basf.com/fuel-lubricant-solutions

BASF is a leading global lubricant market supplier, providing leading technology additives, base stocks, and fully formulated fluids to solve the toughest problems.

Beckman Coulter

481 California Ave.
Grants Pass, OR 97526

www.beckman.com

Beckman Coulter offers industrial liquid particle counters that provide immediate and accurate particle counting data – the portable HIAC PODS+ and HIAC 8011+ lab counters.

Biosynthetic Technologies

6320 Intech Way
Indianapolis, IN 46278
www.biosynthetic.com

Biosynthetic® Technologies manufactures a patented line of Estolide synthetic base oils and additives, as well as a full line of Oleo derivatives for the manufacture of high-performance, environmentally acceptable lubricants and metalworking fluids: biodegradable, sustainable, biobased, non-bioaccumulative, and non-toxic.

Bruker

51 Daggett Dr.
San Jose, CA 95134

www.bruker.com

Surface characterization instruments, tribology testing equipment and mechanical testers for QA/OC, FA, R&D and production in automotive, aerospace, and precision machining industries.



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EXHIBITOR DIRECTORY

BYK USA Inc.

524 South Cherry Street
Wallingford, CT 06492
www.byk.com

BYK is a leading supplier of additives, which are used to optimize production and application processes and visibly improve the qualities of the finished products.

Cannon Instrument Company

2139 High Tech Road
State College, PA 16803
www.cannoninstrument.com

CANNON is a global leader in viscosity, rheology and other physical property testing. Our products meet or exceed ASTM, AASHTO and SAE J300 regulatory standards.

Chevron Phillips Chemical Company

10001 Six Pines Drive
The Woodlands, TX 77380
www.synfluid.com

Chevron Phillips Chemical is one of the world's top producers of olefins and polyolefins and a leading supplier of aromatics, alpha olefins, styrenics, specialty chemicals, plastic piping and polymer resins.

Clariant

625 East Catawba Ave.
Mount Holly, NC 28120
www.clariant.com

"Lubricant and metalworking additives and base stocks to fortify and simplify your formulations and advance your innovation."

Colonial Chemical Inc.

225 Colonial Drive
South Pittsburgh, TN 37380
www.colonialchem.com

Our metal-protecting fluids create effective barriers between metal surfaces and corrosion-producing environments and used to formulate soluble oil, semisynthetic and full synthetic metalworking fluid concentrates.

Compass Instruments

1020 Airpark Drive
Sugar Grove, IL 60554
www.compass-instruments.com

ISO 9001 supplier of fuels, lubricants, and materials testing equipment, calibrations, product support and training. CFR Engines, D-2, Falex, Normalab, PCS Instruments, PILODIST, Stanhope-Seta, XOS.

CRC Press/Taylor & Francis

6000 Broken Sound Parkway NW
Suite 300
Boca Raton, FL 33487
www.routledge.com

Together Routledge and CRC Press are the world's leading academic publisher in the humanities, social sciences, and STEM. We publish thousands of books and key online products each year, serving scholars, instructors, and professional communities worldwide.

Croda, Inc.

315 Cherry Lane
New Castle, DE 19720
www.crodalubricants.com

Croda is a manufacturer of synthetic lubricant base stocks, ingredients and additives. Products include a complete line of esters, polyalkylene glycols, polymerized fatty acids, emulsifiers and additives.

Dow

2030 Dow Center
Midland, MI 48674
www.dow.com/UCON

Dow provides customers with the lubrication & tribology technologies and products they need to support better, faster, cleaner and more efficient manufacturing.

Eastman

200 South Wilcox Drive
Kingsport, TN 37662
www.eastman.com

Synergex™ additives extend the life of metalworking fluids. This range of lower-odor, lower-volatility products from Eastman offers excellent buffering and pH stability. Visit eastman.com/synergexSTLE for more information.

Emery Oleochemicals

4900 Este Avenue
Cincinnati, OH 45232
www.emeryoleo.com

Emery Oleochemicals, a leading global producer of renewable specialty fatty acids and esters, provides outstanding performance while enhancing safety for people and the environment.

Ergon, Inc.

2829 Lakeland Drive
Jackson, MS 39232
www.ergonnsa.com

Ergon produces naphthenic and paraffinic base oils to exact specifications designed for a variety of applications, including metalworking fluids, greases, industrial lubricants, engine oils, gear oils, additive carriers and diluents.



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EXHIBITOR DIRECTORY

Evonik Oil Additives USA, Inc.

723 Electronic Drive
Horsham, PA 19044

www.evonik.com/oil-additives

VISCOPLEX viscosity index improvers for engine oils, hydraulic fluids, gear oils, and automatic transmission fluids; VISCOPLEX pour point depressants and specialty additives; VISCOWASE synthetic base fluids.

ExxonMobil Chemical Company

27777 Springwoods Village Parkway
Spring, TX 77389

www.exxonmobilchemical.com

ExxonMobil manufacturers advanced synthetic base stocks to help lubricant marketers meet increasingly challenging performance requirements. Join the CMF at STLE 2021 to learn about our new product SpectraSyn™ MaX.

Falex Corporation

1020 Airpark Drive
Sugar Grove, IL 60554

www.falex.com

Global supplier of petroleum and tribology testing equipment for the physical properties of fuels, lubricants and materials. Laboratory testing services, calibrations, training, and instructional seminars.

FedChem/Federal Process

4520 Richmond Road
Cleveland, OH 44128

www.fedchem.com

FedChem is the worldwide supplier of Kolate products. Kolate is the premier aluminum complex grease thickener. Our alcohol-free liquid products allow for exceptionally easy manufacturing.

Functional Products, Inc.

8282 Bavaria Road
Macedonia, OH 44056

www.functionalproducts.com

Functional Products is a specialty additive supplier which is proficient in providing chemistry in the automotive, industrial, biobased, food grade, and grease markets.

GREEN FRIX

Rue de la forêt 2
7522 Blandain 2 Belgium

www.greenfrix.com

Established in 2013, GREEN FRIX is a global specialist in plasma cross-linking of vegetable oils. Our products are bio-based rheology modifiers offering various non-Newtonian behavior.

Huntsman

10003 Woodloch Forest Dr.
The Woodlands, TX 77380

www.huntsman.com

Huntsman Performance Products is a leading global supplier of amines for use in lubricants, fuels and metalworking fluids.

INEOS Oligomers

2600 South Shore Blvd., Suite 400
League City, TX 77573

www.ineos.com

INEOS Oligomers is a global manufacturer of synthetic lubricant base stocks (Durasyn polyalphaolefins (PAO) Indopol polybutenes (PIB) specialty oligomers and linear alphaolefins (LAO).

Italmatch Chemicals

1000 Belt Line Avenue
Cleveland, OH 44109

www.elcocorp.com

Founded in 1997, Italmatch Chemicals is a leading global innovative chemical group, specializing in performance additives for lubricants, grease, metalworking fluids, water treatment, oil & gas and plastics, and boasts of a

wide product range able to fulfill the requirements of the most demanding applications, including personal care.

Kao Chemicals GmbH

Kupferstrasse 1
Emmerich, Germany D-46446

www.kaochemicals-eu.com

Kao Chemicals Europe produces technology-leading surfactants. Our additives are essentials for long lifetime and high-performance metalworking formulations. Particularly our brands AKYPO®, KAO FINDET, AKYPO® ROX, AMIDET® and FOSFODET® are key surfactants in such technical applications.

King Industries, Inc.

1 Science Road
Norwalk, CT 06852

www.kingindustries.com

The Lubricant Additives Division of King Industries, Inc., manufactures, markets, and technically supports a wide range of additives for industrial and automotive lubricants, greases and metalworking specialties, as well as the broadest line of alkylated naphthalene synthetic base fluids.

Koehler Instrument Company Inc.

85 Corporate Drive
Holtsville, NY 11742

www.koehlerinstrument.com

U.S. manufacturer of petroleum testing equipment conforming to the latest ASTM, ISO, IP and related international specifications. Major product lines include viscosity, penetration, flash point, tribology, and distillation. Other manufactured products include oil test centrifuges, oxidation stability instrumentation, cloud point, pour point, cold filter plugging point, and freezing point equipment and salt in crude analyzers.



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EXHIBITOR DIRECTORY

LANXESS Corporation

2 Armstrong Road
Shelton, CT 06484
www.lanxess.com

Under the brand name Additin, the LANXESS Rhein Chemie Additives business unit offers a comprehensive product line of additives and additive packages for metalworking fluids, hydraulic oils and greases in more than 120 countries.

LSI Chemical

3975 Morrow Meadows Dr.
Mt. Bilead, OH 43338
www.lubricationspecialties.com

LSI Chemical offers solutions in the lubrication and fuel industries through cutting-edge technologies and additives, including nanotechnology, helping companies offer improved, market-ready products.

Microtap USA, Inc.

1854 Star Batt Drive
Rochester Hills, MI 48309
www.threadtapping.com

Microtap USA, Inc., provides lubricant testing equipment, supplies, and services. Their latest model tester, the LT-120, provides rapid, quantitative comparisons of metalworking and other lubricant fluids with unambiguous, easy-to-understand reporting capabilities.

Münzing

1455 Broad Street
Bloomfield, NJ 07003
www.munzing.com

Münzing's FOAM BAN products are formulated for foam control unique to its application, from metalworking fluids and industrial cleaners to antifreeze coolants and industrial lubricants.

Napoleon Engineering Services

1601 Johnson Street
Olean, NY 14760
www.nesbearings.com

Bearing rolling contact fatigue testing, ball-on-rod, flat plate & oscillation testing. Grease life, environmental, full scale bearing and five-ball testing.

OilDoc GmbH

Kerschelweg 29
Brannenburg, Germany 83098
<https://en.oildoc.com/home/>
OilDoc Conference & Exhibition goes hybrid – June 8-10, 2021

Meet international experts and practitioners from the lubrication and maintenance industry – either face-to-face in Rosenheim (near Munich) or virtual: 60+ presentations, 25+ exhibitors, workshops, excellent post-show activities.

Oil Filtration Systems

135 Enterprise Parkway
Boerne, Texas 78006
www.oilfiltrationsystems.com

Oil Filtration Systems® manufactures a wide range of purification systems designed to remove contaminants (water, particulate, entrained gases, etc.) from hydraulic, lubrication, dielectric and fuel oil. OFS sells these systems, and also operates a large rental fleet for emergency use from three locations: Boerne, Texas, Strongsville, Ohio and Cambridge, Ontario, Canada.

Optimol Instruments Pruftechnik GmbH

Westendstrasse 125
München, Germany 80339
www.optimol-instruments.de

Optimol Instruments, headquartered in Munich, Germany, and inventor of the SRV®, is an internationally renowned manufacturer of test systems for the investigation of friction and wear.

OQ Chemicals Corporation

1573 Memorial Drive, Suite 300
Houston, TX 77377
www.oq.com

OQ provides high-quality carboxylic acids, polyols, synthetic polyol ester base oils and amines, which serve as key ingredients within the lubricants and functional fluids industry.

Palmer Holland Inc.

25000 Country Club Blvd., Suite 444
North Olmsted, OH 44070
www.palmerholland.com

Palmer Holland's comprehensive portfolio features high-performance additives for metalworking, industrial, and automotive lubricants. Our technical expertise will find the perfect component for your formulation.

PCC Chemax, Inc.

30 Old Augusta Road
Piedmont, SC 29673
www.pcc-chemax.com

PCC Chemax specializes in providing state-of-the-art additives to the metalworking industry. We are dedicated to providing globally approved and industry critical products to a wide cluster base striving for excellent customer and technical service.

PCS Instruments

78 Stanley Gardens
London W3 7SZ United Kingdom
www.pcs-instruments.com

A world leader in tribology test equipment, PCS Instruments designs and manufactures laboratory instruments for the testing of fuels and lubricants for a global client base.

PerkinElmer, Inc.

940 Winter Street
Waltham, MA 02451
www.perkinelmer.com

PerkinElmer is a global leader focused on improving the health and safety of

people and their environment, with our analytical instrumentation and leading laboratory services.

Pilot Chemical Company

9075 Center Pointe Drive
West Chester, OH 45069
www.pilotchemical.com

Manufacturer of specialty chemistries through alkylation, distillation, and sulfonation, including our Aristonate sulfonates for lubrication, metalworking, mining, emulsification, corrosion inhibition, and oil field applications.

Ravago Chemicals North America

1900 Summit Tower Boulevard
Orlando, FL 32810
www.ravagochemicals.com

National distributor of specialty additives for the metalworking and HI&I markets. Providing antioxidants, corrosion inhibitors, specialty amines, emulsifiers, lubricant, phosphate esters and fatty acid additives. Contact us at (833) RAV-CHEM or visit <https://na.ravagochemicals.com/> (North America site).

Savant Labs

4800 James Savage Road
Midland, MI 48642
www.savantgroup.com

Savant Labs performs a wide range of analytical and simulated bench tests on engine oils, fuels, gear oils, fluids, greases, and other lubricants.

Sea-Land Chemical Company

821 Westpoint Parkway
Westlake, OH 44145
www.sealandchem.com

Sea-Land Chemical Company provides a variety of products to the lubricants industry: household, industrial & institutional cleaners, coatings and adhesives, and rubber and plastics industries.

Shanghai Million Chemical Limited

Room 702, No.2959 Gudai Rd. – Minhang
Shanghai 21101 China
www.millionchemical.com

Million Chemical (Holly Chemical) is one of the top manufacturers of corrosion inhibitor Tribasic Carboxylic Acid (CAS: 80584-91-4) in China.

Soltex, Inc.

3707 Cypress Creek Parkway, Suite 560
Houston, TX 77068
www.soltexinc.com

Soltex, a Houston-based chemical co., is equipped to provide custom chemical blending sourcing, special packaging, and other unique services for the lubricant industry.

SONGWON Industrial Group

Walzhuhlestrasse 48
CH-8500 Frauenfeld Switzerland
www.songwon.com

SONGWON provides products for a wide variety of sectors and industries. It offers an extensive range of anionic, phenolic, phosphite and thioester antioxidants for fuels and lubricants. SONGWON operates companies all over the world, offering the combined benefits of a global framework and readily accessible local organizations.

Tannas Company & King Refrigeration

4800 James Savage Road
Midland, MI 48642
www.tannasco.com

Precision laboratory instruments for routine testing and advanced research & development of engine oils, lubricants and related fluids.

Teknor Apex Company

505 Central Avenue
Pawtucket, RI 02861
www.teknorapex.com

Manufacturer of TruVis™ esters for use as base oils and for compatibilizing lubricant additives with other base oils for the automotive, industrial and metalworking industries.

The Lubrizol Corporation

29400 Lakeland Boulevard
Wickliffe, OH 44092
www.lubrizol.com

Hydraulic, industrial gear, turbine oil, greases, metalworking protection/processing, engine oil, transmission fluid and gear oil additives, and performance polymers and emulsifiers. Global research, development, testing and manufacturing facilities.

Troy Corporation

8 Vreeland Road
Florham Park, NJ 07932
www.troycorp.com

Troy is a global leader in MWF bactericides, fungicides, and additives, with expert technical service, including microbiological challenge testing, as well as global regulatory support.

United Soybean Board

16305 Swingley Ridge Rd., Suite 150
Chesterfield, MO 63017
www.unitedsoybean.org

Learn about the advantages and opportunities using soybean oil and new high oleic soybean oil (HOSO) at the United Soybean Board (USB) virtual exhibit booth! For more details, visit <https://soynewuses.org/common-uses/lubricants/>.

Vanderbilt Chemicals, LLC

30 Winfield Street
Norwalk, CT 06856
www.vanderbiltchemicals.com

With years of experience and extensive testing capabilities, Vanderbilt Chemicals, LLC provides specialized additive components, esters, and additive blends, designed for lubricants and greases used in automotive and industrial applications.