

**MEMBER COMPANIES**

<b>COMPANY</b>	<b>CATEGORY</b>	<b>U.S. REPRESENTATIVE(S)</b>	<b>PRODUCT / SERVICE OFFERING</b>
<p><b>ADEKA Corporation</b> Specialty Additives Dept. 5-2-13 Shirahata, Minami-ku Saitama-City, Saitama, 336-0022 Japan</p> <p><b>Cui Chun</b> cui-chun@adeka.co.jp</p> <p><a href="https://www.adeka.co.jp/en/">https://www.adeka.co.jp/en/</a> <a href="http://www.adekausa.com/">http://www.adekausa.com/</a></p>	<b>Full Member</b>	<p><b>Paul A. Hardy</b> Amfine Chemical Corp. Flame Retardant Product Line Manager 330-607-7438 Email: phardy@amfine.com</p> <p>777 Terrace Avenue, Suite 602B Hasbrouck Heights, NJ 07604 P: 201-818-0159 Ext. 108</p>	<p><i>Bisphenol A bis (diphenyl phosphate) (ADK STAB FP-600), P/N Intumescent systems (ADK STAB FP-2000 Series)</i></p>
<p><b>Budenheim USA, Inc.</b> 855 Grandview Ave. Suite 120 Columbus, OH 43215</p> <p><a href="https://www.budenheim.com/en/">https://www.budenheim.com/en/</a></p>	<b>Full Member</b>	<p><b>Carolyn Pressley</b> Head of Sales Americas Division Material Science-Polymers T +1 614 869 1600 M + 1 614 345 8196 Email: carolyn.pressley@budenheim.com</p>	<p><i>Budenheim specializes in the production of halogen-free flame retardants for a wide range of applications in polymers as well as intumescent coatings (APP coated and uncoated) for steel structures. Beyond flame retardants, specialty grades of BUDIT® are designed for laser marking and welding applications, foaming and packaging solutions.</i></p> <p><i>FR CROS®</i> <i>BUDIT®</i></p>
<p><b>Clariant Corporation</b> 4000 Monroe Road Charlotte, NC 28205</p> <p><a href="https://www.clariant.com/en/Corporate">https://www.clariant.com/en/Corporate</a></p>	<b>Full Member</b>	<p><b>Timothy Reilly</b> Technical Adviser 704-906-5858 Email: timothy.reilly@clariant.com</p> <p><b>Subra Narayan, PhD</b> 765-426-9816 Email: subra.narayan@clariant.com</p>	<p><i>Phosphorus FR additives</i> <i>Metal Phosphinates (Exolit®OP)</i> <i>Ammonium Polyphosphate and Intumescent Formulations (Exolit®AP)</i> <i>Red Phosphorus</i></p>
<p><b>Huber Engineered Materials</b> 3100 Cumberland Blvd., Ste. 600 Atlanta, GA 30339 US</p> <p><a href="https://www.huber.com/">https://www.huber.com/</a></p>	<b>Full Member</b>	<p><b>Peter Hohl</b> Global Business Manager (678) 322-0540 Email: peter.holm@huber.com</p> <p><b>Shannon L. Gainey, Ph.D.</b> Director of Global Regulatory Management (C) 331-771-1613   Email: shannon.gainey@huber.com</p>	<p><i>Alumina Trihydrate (ATH)</i> <i>Magnesium Hydroxide (MDH)</i> <i>Molybdate Synergist Compounds</i> <i>Nitrogen-Phosphorus Fire Retardant Technology</i></p>

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<p><b>LANXESS Solutions US, Inc.</b> 199 Benson Road Middlebury, CT 06762  <a href="http://lanxess.us/">http://lanxess.us/</a></p>	<b>Full Member</b>	<p><b>Steve Scherrer</b> Business Development Director, Product Advocacy NA 203-573-4041 Email: <a href="mailto:stephen.scherrer@Lanxess.com">stephen.scherrer@Lanxess.com</a></p>	<p>Phosphorus FR additives Amgard (organic phosphonates) Disflamoll (aryl phosphates) Levagard (alkyl phosphates) Reofos (aryl phosphates)</p>
<p><b>Nabaltec AG</b> 92421 Schwandorf Alustrasse 50-52, Germany  <b>Reiner Sauerwein</b> - <a href="mailto:RSauerwein@nabaltec.de">RSauerwein@nabaltec.de</a>  <b>Oliver Toepfer</b> - <a href="mailto:otoepfer@nabaltec.de">otoepfer@nabaltec.de</a> <a href="https://nabaltec.de/">https://nabaltec.de/</a></p>	<b>Full Member</b>	<p><b>Kerry Smith</b> Vice President of Sales Nabaltec USA Corporation PO Box 877 Portland, TX 78374 USA Email: <a href="mailto:ksmith@nabaltec.com">ksmith@nabaltec.com</a> Phone/Fax: +1 901-850-5690 Mobile: +1 901-626-5138</p>	<p>Aluminum Hydroxide (Apyral®) Boehmite (Apyral®AOH)</p>
<p><b>3M</b> 3M Center 201-1-W-28 St. Paul, MN 55144-1000 United States  <a href="http://www.3m.com">www.3m.com</a></p>	<b>Associate Member</b>	<p><b>Jay Lomeda</b> Senior Materials Scientist <a href="mailto:jrlomeda@mmm.com">jrlomeda@mmm.com</a> 651-736-2244  <b>Zhihui Miao</b> <a href="mailto:zmiao@mmm.com">zmiao@mmm.com</a>  <b>Clinton Wiener</b> <a href="mailto:cwiener@mmm.com">cwiener@mmm.com</a></p>	<p>3M is a global producer of industrial, worker safety and consumer goods including: adhesives, advanced materials, laminates, passive fire protection including coatings, personal protective equipment, films and electrical &amp; electronic equipment.</p>
<p><b>Avient Corporation</b> 33587 Walker Road Aavon Lake OH 44012  <a href="http://www.avient.com">www.avient.com</a></p>	<b>Associate Member</b>	<p><b>Larry Kuzniar</b> Sr. Marketing Manager US and Canada, Color &amp; Additives <a href="mailto:larry.kuzniar@avient.com">larry.kuzniar@avient.com</a> (617) 620-0624  <b>Felipe Riechert</b> <a href="mailto:felipe.riechert@avient.com">felipe.riechert@avient.com</a>  <b>Zack Barley</b> <a href="mailto:zack.barley@avient.com">zack.barley@avient.com</a></p>	<p>Avient is a leading global provider of colorants, advanced composites, functional additives, custom formulated engineered materials, and Dyneema®, the world's strongest fiber™.</p>
<p><b>IMERYS Performance Minerals Americas</b> 100 Mansell Court East, Ste 300 Roswell, GA - 30076  <a href="http://www.imerys.com">www.imerys.com</a></p>	<b>Associate Member</b>	<p><b>Maziyar Bolourchi</b> Technical Director, Plastics &amp; Rubber Science &amp; Technology, Performance Minerals Americas <a href="mailto:maziyar.bolourchi@imerys.com">maziyar.bolourchi@imerys.com</a> Mob: +1 (408) 797-4774</p>	<p>Imerys is a manufacturer of mineral based Flame Retardant Synergists that provide functional and synergistic benefits in a broad range of applications.</p>

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<b>NeoGraf Solutions, LLC</b> 11709 Madison Avenue Lakewood, OH 44107  <a href="https://www.neograf.com">https://www.neograf.com</a>	<b>Associate Member</b>	<b>John Swanson, Ph.D.</b> R&D Director Email: <a href="mailto:jswanson@neograf.com">jswanson@neograf.com</a> 440-752-6838	Produces GrafGuard, an intumescent fire retardant made from expandable graphite.
<b>Polymer Additives Group</b> 10665 North State Road 59 Brazil, IN 47834  <a href="https://pagholdings.com">https://pagholdings.com</a>	<b>Associate Member</b>	<b>Pamela Siladie</b> Metals and Additives LLC Vice President of Business Development <a href="mailto:PamelaSiladie@metalsandadditives.com">PamelaSiladie@metalsandadditives.com</a> Phone: 317.290.5006 Mobile: 330.283.0073  <b>Zack Stockdale</b> VP of Technology 219-742 7707 Email: <a href="mailto:zstockdale@metalsandadditives.com">zstockdale@metalsandadditives.com</a>	Polymer Additives Group is an American manufacturer of halogen free flame retardants and smoke suppressants meeting evolving regulatory and performance demands. N/P based intumescent Flame Retardants (CHARMAX NH) Molybdate Smoke Suppressants (CHARMAX FS/ CHARMAX LS) Antimony Reduction Compounds (CHARMAX FR) Zinc Borate (CHARMAX LS ZB400)
<b>Performance Polymers and Additives, LLC (PPA)</b> 36 Guinea Hollow Road Lebanon, NJ 08833	<b>Associate Member</b>	<b>Margaret H. Baumann</b> 908-832-2207 Email: <a href="mailto:mhbaumann@outlook.com">mhbaumann@outlook.com</a>	FRX Polymers- Polyphosphonate homopolymers, copolymers and oligomers JLS Chemical- melamine cyanurate, Melamine polyphosphate, pentaerithrytol, masterbatches. Paxymer- acrylate copolymer-drip and smoke suppressant Specialty masterbatches—these are primarily for polyesters, TPU and PC, PC blends.
<b>Scott Bader-ATC</b> 2400 Canadien Suite 303 Drummondville, Québec J2C 7W3 Canada <a href="https://www.scottbader.com/">https://www.scottbader.com/</a>	<b>Associate Member</b>	<b>JP Schroeder</b> FST Business Development Manager, NA 514-772-2110 Email: <a href="mailto:jp.schroeder@scottbader-na.com">jp.schroeder@scottbader-na.com</a>	FST Thermoset Resins for B&C and Transportation Crestapol 1212
<b>U.S. Borax   Rio Tinto</b> 200 E. Randolph Street, Suite 7100 Chicago, IL 60601 <a href="http://www.borax.com">www.borax.com</a>	<b>Associate Member</b>	<b>Emmanuel Laval</b> Technical Market Development Specialist 312-366-8266 Email: <a href="mailto:emmanuel.laval@riotinto.com">emmanuel.laval@riotinto.com</a>	Borate flame retardant additives including zinc borate (Firebrake® ZB), boric acid (Optibor®), sodium and ammonium based borates.

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<b>AIMPLAS</b> València Parc Tecnològic. C/Gustave Eiffel,4 46980 Paterna (València) ESPAÑA   SPAIN <a href="https://www.aimplas.es/">https://www.aimplas.es/</a>	<b>Professional Member</b>	<b>Lodovico Agostinis, Ph.D.</b> Synthesis Group Leader lagostinis@aimplas.es +34961366040  <b>María Expósito Delgado</b> cexposito@aimplas.es	Aimplas is a technology center providing solutions for more than 30 years to companies, throughout the value chain, from raw material manufacturers to transformers and end users.
<b>Avakian PolyChem Consulting, LLC</b> 2609 N. Forest Ridge Blvd. #147 Hernando, FL 34442	<b>Professional Member</b>	<b>Roger Avakian</b> 330-285-5984 Email: avakianpolychem@gmail.com	Consulting in the plastics and chemicals industries.
<b>FR Adviser LLC</b> 825 Montecruz Drive Lawrenceville, GA 30045 <a href="https://fr-adviser.com/">https://fr-adviser.com/</a>	<b>Professional Member</b>	<b>Dr. Anteneh Worku</b> Tel: (832) 350-1459 Email: aworku@FR-Adviser.com	Flame Retardant R&D Consultant

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