



The Papers Presented At Each Latex Conference From 1998 Through 2007

The papers in the following Chronological list are identified by the **PAPER NUMBER** and the **YEAR** the paper was presented on the first line. The second line has the **PAPER TITLE**, the third line lists the **AUTHOR**.

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LATEX PAPERS 1998

Paper 1 - 1998

ACRYLICS-VERSATILE EMULSION CHEMISTRY

Theodore Del Donno, Ph.D., PolymerLatex Inc.

Paper 2 - 1998

POLYURETHANE DISPERSIONS: A REVIEW OF THE MATERIALS AND THEIR APPLICATIONS

Francine Shuster, The BFGoodrich Company

Paper 3 - 1998

ENZYME-TREATED NATURAL RUBBER LATEX: A PRACTICAL APPROACH

Latex 1998 Paper 3 - Frank Perrella, Ph.D., Tillotson Healthcare Corporation

Paper 4 - 1998

SYNTHETIC RUBBER DISPERSIONS FOR SPECIAL APPLICATIONS

Hans-Gunter Vogt, Ph.D., PolymerLatex

Paper 5 - 1998

A SEMI-BATCH EMULSION POLYMERIZATION PROCESS WITH CONTINUOUSLY VARIABLE FEED RATES: A SYNTHESIS OF STYRENE-BUTADIENE PRESSURE-SENSITIVE LATEX

Jan J. Spitzer, BASF Corporation

Paper 6 - 1998

POLYCHLOROPRENE LATEX FOR ADHESIVES

Lance Christell, Ph.D., DuPont Dow Elastomers L.L.C.

Paper 7 - 1998

GUAYULE LATEX: PRODUCTION, CHARACTERIZATION, AND TESTING

W.W. Schloman, Jr., The University of Akron

LATEX PAPERS 1998 (continued)

Paper 8 - 1998

SYNTHETIC EMULSIONS: HOW TO SELECT THE RIGHT MATERIALS FOR YOUR APPLICATION

Martin A. Cohen, Ph.D., The BFGoodrich Company

Paper 9 - 1998

A STUDY OF HANDLING AND PROCESSING OF GRANULAR VS POWDER PRODUCT FORMS OF RUBBER CHEMICALS FOR LATEX DISPERSIONS

Alies T. Gonlag, Flexsys

Paper 10 - 1998

USING ACCELERATORS TO ADJUST PHYSICAL PROPERTIES OF SYNTHETIC LATEXES

Robert T. Dzikowicz, R.T. Vanderbilt Company, Inc.

Paper 11 - 1998

REVIEW OF CARBOXYLATED SBR LATEX STABILIZATION

Jennifer T. Braden, The Goodyear Tire & Rubber Co.

Paper 12 - 1998

NON-STAINING ANTIOXIDANTS FOR LATEX RUBBER APPLICATIONS

Bonnie Stuck, Sovereign Chemical Co.

Paper 13 - 1998

AN OVERVIEW OF EMULSION AND DISPERSION TECHNOLOGY IN LATEX COMPOUNDING

James G. Ferguson, Harwick Chemical Manufacturing Corporation

Paper 14 - 1998

ENGINEERING LATICES TO ENHANCE THE PRINTING PROPERTIES OF COATED PAPERS

Michael Forbes, Ph.D, GenCorp, Inc

Paper 15 - 1998

POLYMER AGGREGATE TREATMENT SYSTEM FOR ASPHALT PAVING APPLICATIONS

Laurand Lewandowski, Ph.D., The Goodyear Tire & Rubber Company

Paper 16 - 1998

EXTRUDER ISOLATION OF POLYMERS AND ELASTOMERS FROM LATEX EMULSIONS

Carl G. Hagbert, NFM/Welding Engineers, Inc.

Paper 17 - 1998

EVALUATING THE CHEMICAL RESISTANCE OF GLOVES

C. Nelson Schlatter, Ansell Edmont Industrial Incorporated

Paper 18 - 1998

THE EFFECT OF THE PROPERTIES OF LATEX MODIFIER ON SHINGLE MAT

R. M. Kell, Franklin International

Paper 19 - 1998

ALLERGIES TO NATURAL RUBBER LATEX

Dennis R. Ownby, M.D., Section of Allergy-Immunology, Medical College of Georgia

Paper 20 - 1998

NATURAL RUBBER LATEX SENSITIVITY MANUFACTURING AND REGULATORY ASPECTS

Dr. Haydn Williams, London International Group

Paper 21 - 1998

THE NATURAL LATEX MARKET: PAST, PRESENT AND FUTURE

David St. Cyr, The Ore & Chemical Corporation

Paper 22 - 1998

MINIEMULSION RESEARCH IN THE EMULSION POLYMERS INSTITUTE AT LEHIGH UNIVERSITY

Latex 1998 Paper 22 - Eric Daniels, Ph.D., Lehigh University

Paper 23 - 1998

SMALL BUSINESS GUIDE TO LATEX ALLERGY RESPONSE

Latex 1998 Paper 23 - Lillie Thomas, M.S., Custom Services International, Inc.

LATEX PAPERS 1999

Paper 1 - 1999

HYPO-ALLERGENIC CHARACTERISTICS OF POLYCHLOROPRENE LATEX

Lance Christell, Ph.D., DuPont Dow Elastomers

Paper 2 - 1999

SYNTHETIC POLYISOPRENE ELASTOMER EMULSIONS

Thad Plasczynski, Lord Corporation

Paper 3 - 1999

ADVANCED MATERIALS FOR THE LATEX INDUSTRY: A NEW GENERATION OF PEROXIDE PREVULCANIZED NATURAL RUBBER LATEX AND LOW PROTEIN NATURAL RUBBER LATEX

Ma'zam bin Mohd. Said, Ph.D., Rubber Research Institute of Malaysia

Paper 4 - 1999

USING ANTIOXIDANTS TO INHIBIT THE DISCOLORATION OF LATEX FILMS

Christopher Nola, R. T. Vanderbilt Company, Inc.

Paper 5 - 1999

POWDER-FREE PRODUCTS: EVALUATION OF POLYMER SYSTEMS FOR DONNING PROPERTIES

John B. Canady, The BFGoodrich Company

Paper 6 - 1999

SURFACTANTS-THE UNSUNG HEROES OF EMULSION POLYMERIZATION

Nicholas Spare, Ph.D., Pilot Chemical Company

Paper 7 - 1999

INCREASING TEAR STRENGTH OF PRODUCTS MADE FROM LATEX

Cameron Fraser, Flow Polymers Inc.

Paper 8 - 1999

ENZYME-TREATED NATURAL RUBBER LATEX: CONCEPT TO PRODUCT

Frank Perrella, Ph.D., Tillotson Healthcare Corp.

Paper 9 - 1999

VALUE ADDED LATEX PRODUCTS FOR CARPET AND TEXTILE APPLICATIONS

Michael Richardson, Ph.D., GenCorp Performance Chemicals

Paper 10 - 1999

ALTERNATIVE BINDERS FOR USE IN GLASS MAT PRODUCTION

Chris Wilkey, BASF Corporation

Paper 11 - 1999

SHELF LIFE ESTIMATE TECHNIQUES FOR RUBBER MEDICAL GLOVES

Wunan Huang, Ph.D., Maxxim Medical, Inc.

Paper 12 - 1999

LATEX-MODIFIED ASPHALT EMULSION: USE IN ROOFS AND ROADS

S. S. Newaz, Ph.D., PolymerLatex Inc.

Paper 13 - 1999

AN UPDATE ON EUROPEAN, US FEDERAL AND STATE EFFORTS TO REGULATE NATURAL RUBBER LATEX MEDICAL GLOVES

F. Samuel Eberts, Esq., Allegiance Healthcare Corp.

Paper 14 - 1999

ENVIRONMENTAL ISSUES AND CHALLENGES IN THE EUROPEAN LATEX INDUSTRY

Alies Gonlag, FLEXSYS

Paper 15 - 1999

COMPLIANCE AND PRODUCT LIABILITY ISSUES IN MEDICAL AND NON-MEDICAL INDUSTRIES

Lillie Thomas, M.S., Custom Services International Inc.

Paper 16 - 1999

THE INDIAN LATEX PRODUCTS INDUSTRY-CURRENT STATUS OF TECHNOLOGY MARKET DEVELOPMENTS AND PROSPECTS IN THE NEW MILLENNIUM

Ranjit Matthan, Ph.D., Polymer Consultancy Services Ltd.

Paper 17 - 1999

NATURAL RUBBER LATEX: ITS LATEST CHALLENGE

Esah Yip, Ph.D., Rubber Research Institute of Malaysia

LATEX PAPERS 2000

Paper 1 - 2000

MODIFICATION OF POLYCHLOROPRENE COLLOIDAL DISPERSION STABILITY

Dr. Lance Christell, Ph.D., Dupont Dow Elastomers

Paper 2 - 2000

PRODUCT PERFORMANCE AND THE CHALLENGES AHEAD FOR SYNTHETIC NITRILE LATEX

John Robertson, Synthomer Limited, UK

Paper 3 - 2000

LOW TEMPERATURE CRYSTALLIZATION OF POLYCHLOROPRENE LATEX PRODUCTS

Timothy Lipinski, PolymerLatex

Paper 4 - 2000

PREVULCANIZATION OF A SYNTHETIC POLYISOPRENE ELASTOMER EMULSION

Thad Plasczynski, Lord Corporation

Paper 5 - 2000

SECOND ANNUAL UPDATE ON EUROPEAN , US AND STATE EFFORTS TO REGULATE NATURAL RUBBER LATEX GLOVES

F. Samuel Eberts III, Cardinal Health, Inc.

Paper 6 - 2000

CORRELATION OF STYRENE ACRYLIC PROPERTIES IN PAPERBOARD APPLICATIONS USING NEURAL NETWORKS

Dr. Michael Forbes, Ph.D., Omnova Solutions

Paper 7 - 2000

FROM ISOPRENE MONOMER TO SYNTHETIC POLYISOPRENE LATEX: MANUFACTURING ROUTES AND RELATED PRODUCT PROPERTIES

Dr. Philippe Henderson, Ph.D., KRATON Polymers

Paper 8 - 2000

ZINC OXIDE WITH HIGH SURFACE AREA - A WAY TO REDUCE ZINC CONTENT IN NATURAL LATEX COMPOUNDS AND IMPROVING ECOLOGICAL SYSTEMS

Bernd Hynek, Bayer

Paper 9 - 2000

EXTENDING THE SHELF LIFE OF LATEX PRODUCTS

Chris Nola, R. T. Vanderbilt

Paper 10 - 2000

SBR LATICES FOR ASPHALT MODIFICATION: ADVANTAGES OF FINE POLYMER NETWORKFORMATION

Dr. Koichi Takamura, Ph.D., BASF

Paper 11 - 2000

RESIDUAL CHEMICALS REDUCTION-LATEX PRODUCTS

Harry Bader, Akron Rubber Development Laboratory

Paper 12 - 2000

REGULATORY COMPLIANCE AND ITS EFFECT ON THE NATURAL RUBBER LATEX INDUSTRY

Lillie C. Thomas, M.S., Custom Services International

Paper 13 - 2000

BENEFITS OF ACETYLENIC GLYCOL BASED SURFACTANTS IN RUBBER LATEX APPLICATIONS

Dr. V. V. Shah, Ph.D., Air Products and Chemicals, Inc.

Paper 14 - 2000

STATUS OF THE ECONOMIC RECOVERY OF THE SOUTH ASIAN LATEX INDUSTRY AND IMPACT OF LATEX ALLERGY LITIGATION

Dr. R. K. Matthan, Ph.D., Polymer Consultancy Services

Paper 15 - 2000

EXCITING POLYMER DEVELOPMENTS USING STATISTICAL TECHNIQUES

Richard E. Todd , BFGoodrich

Paper 16 - 2000

REDUCTION OF EXTRACTABLE PROTEIN CONTENT OF NATURAL RUBBER GLOVES

Dr. A. H. Eng, Ph.D., Rubber Research Institute of Malaysia

Paper 17 - 2000

JET DISPERSION TECHNOLOGY FOR OIL-WATER EMULSIONS

Dr. Hans Jurgen Mick, Ph.D., Bayer

LATEX PAPERS 2001

Paper 1 - 2001

COMPOSITES OF SBR LATEX AND POLYURETHANE FOAM

Dr. Laurand Lewandowski, Ph.D. , Goodyear Tire & Rubber Company

Paper 2 - 2001

THE DESIGN OF BUTADIENE COPOLYMER LATICES TO MEET ENVIRONMENTAL CHALLENGES

Dr. Robert Groves, Ph.D. , Synthomer International

Paper 3 - 2001

EFFECT OF REINFORCING FILLERS ON LATEX DURABILITY

Dr. Mahmoud Kardan, Ph.D. , Clifton Adhesives, Inc.

Paper 4 - 2001

CHARACTERIZATION OF THE SURFACE MORPHOLOGY AND MECHANICAL PROPERTIES OF SURGICAL GLOVES

Dr. Robert Zeigler, Ph.D. , The Dow Chemical Company

Paper 5 - 2001

CHARACTERISING SULPHUR VULCANISATION IN NR LATEX FILMS

Dr. Amir Hashim, Ph.D. , Rubber Research Institute of Malaysia

Paper 6 - 2001

USING ISO QUALITY SYSTEMS AS A BASIS FOR REGULATORY COMPLIANCE BOTH BY THE REGULATORS AND THE REGULATED

Lillie Thomas, Custom Services International, Inc.

Paper 7 - 2001

POLYMERIC MATERIALS FOR USE IN GLOVE COATINGS

George Snow, Noveon formerly BF Goodrich Performance Materials

Paper 8 - 2001

STRUCTURED LATEX PARTICLES WITH IMPROVED MECHANICAL PROPERTIES

Dr. Cheng-Le Zhao, Ph.D. , BASF Corporation

Paper 9 - 2001

ACTIVATED LIQUID DITHOCARBAMATE ACCELERATORS

Chris Nola, R. T. Vanderbilt

Paper 10 - 2001

THE MODIFICATION OF CURE RATES - EFFECTIVENESS IN NEOPRENE DISPERSIONS

Dr. Lance Christell, Ph.D., Dupont-Dow, Inc.

Paper 11 - 2001

APPLICATIONS OF TITANATE AND ZIRCONATE COUPLING AGENTS IN LATEX ELASTOMERS AND WATERBORNE SYSTEMS

Salvatore J. Monte, Kenrich Petrochemicals

Paper 12 - 2001

NEW DEVELOPMENTS IN ENZYME TREATED NATURAL RUBBER LATEX

Dr. Frank Perrella, Ph.D., Tillotson Healthcare

Paper 13 - 2001

FOURTH ANNUAL UPDATE ON THE EUROPEAN UNION , US STATE EFFORTS TO REGULATE NATURAL RUBBER PRODUCTS

F. Samuel Eberts, III, Stepan Chemical

Paper 14 - 2001

POLYMER EMULSIONS BASED ON PURE ACRYLICS FOR PRESSURE SENSITIVE ADHESIVES

Dr. Volker Erb, PolymerLatex

Paper 15 - 2001

RECENT STUDIES OF THE REDUCTION OF EXTRACTABLE AND ALLERGENIC PROTEIN CONTENTS OF NATURAL RUBBER GLOVES

K.I. Mok, Rubber Institute of Malaysia

Paper 16 - 2001

HIGHLY BIOCOMPATIBLE FILMS PRODUCED VIA FREE RADICAL CROSSLINKING - POSSIBLE SOLUTION TO TYPE IV ALLERGIES 4

Mark W. McGlothlin, Apex Medical Technologies, Inc.

Paper 17 - 2001

CHLORINATION: THE GOOD, THE BAD AND THE UGLY

Al DeMarco, ECI Medical Technologies, Inc.

Paper 18 - 2001

FUMED SILICA LATEX ADDITIVE, CLEANING ALLERGENIC PROTEINS FROM NATURAL RUBBER FOR PREPOWDERED AND POWDER FREE LATEX GLOVES

Dr. Shimon Amdur, Ph.D., Polymerim Corporation

LATEX PAPERS 2002

Paper 1 - 2002

BIOLOGICAL AND PHYSICAL CHARACTERISTICS OF PARTHENIUM ARGENTATUM (GUAYULE) LATEX IN COMPARISON WITH LATEX FROM HEVEA BRASILIENIS AND FICUS ELASTICA

Katrina Cornish, Ph.D., USDA

Paper 2 – 2002

USE OF LATEX MODIFIED ASPHALT EMULSIONS IN THE PREVENTIVE MAINTENANCE OF ROADWAYS: AN ECO-EFFICIENT STRATEGY

Daniel Steinmetz, BASF

Paper 3 - 2002

NR BIODEGRADATION IN SOIL IN RELATION TO THE WASTE DISPOSAL OF USED LATEX PRODUCTS

Amir Hashim, Ph.D., Rubber Research Institute of Malaysia

Paper 4 - 2002

IN VITRO NATURAL RUBBER SYNTHESIS: A NEW-FOUND NOVEL BIOREACTOR

Dhirayos Wititsuwannakul, Ph.D., Mahidol University

Paper 5 - 2002

A NEW PROCESS TO REDUCE ALLERGENICITY OF NATURAL RUBBER ARTICLES

Jeff Dove, Edwards Life Sciences

Paper 6 – 2002

POLYMER DISPERSIONS FOR THE CONSTRUCTION INDUSTRY

Volker Erb, Ph.D., PolymerLatex

Paper 7 – 2002

THE EFFECT OF INTERNATIONAL MANUFACTURING ON U.S. REGULATORY COMPLIANCE

Lillie Thomas, Custom Services International

Paper 8 – 2002

BASIC CONCEPTS IN THE CUSTOM FORMULATION OF POLYCHLOROPRENE LATEX COMPOUNDS

David Schuck, Killian Latex

Paper 9 – 2002

SUSTAINABLE ACCELERATORS FOR THE LATEX INDUSTRY

Roger Couchman, Robinson Brothers

Paper 10 – 2002

A UNIVERSAL METHOD OF CALIBRATION USING FLAME IONIZATION DETECTORS FOR LIQUID PERMEATION TESTING AS DESCRIBED IN ASTM F 739

Alan Barber, Dow-Reichhold Specialty Latex, LLC

Paper 11 – 2002

PROTEIN ALLERGENS FROM FRESH LATEX - CROSS REACTIVITY AND POSSIBLE PREVENTION

Rapepun Wititsuwannakul, Ph.D., Prince of Songkla University

Paper 12 – 2002

E-COMMERCE IN THE NR AND LATEX INDUSTRY: MYTH OR REAL B2B?

Ravi Venkat, ERubberLatex, Ltd.

Paper 13 – 2002

QUALITY SYSTEMS IN THE 21ST CENTURY

Mike Gospodinsky, Quality Innovations

Paper 14 – 2002

PROTECTION OF NON-CHLORINATED AND CHLORINATED GLOVES WITH PHENOLIC ANTIOXIDANT

Jennifer Braden, Eliokem

Paper 15 – 2002

MEDICAL GLOVE MATERIALS AND THEIR USES

Fung-Bor Chen, Ph.D.,

Paper 16 – 2002

TRENDS IN NR & SR LATEX USAGE IN SOUTH ASIA IN 2001-2002

Ranjit Matthan, Ph.D., Polymer Consultancy Services

Paper 17 – 2002

A NEW STANDARD FOR NATURAL RUBBER LATEX EXAMINATION GLOVES

Esah Yip, Ph.D., Rubber Research Institute Of Malaysia

LATEX PAPERS 2003

Paper 1 - 2003

LEAN SIX SIGMA IN THE LATEX INDUSTRY

Sandra Klaasse, OMNOVA Solutions, Inc.

Paper - 2003

STRUCTURAL CHANGES IN THE GLOBAL CARBOXYLATED STYRENE-BUTADIENE LATEX INDUSTRY

Ted Cosse, The Dow Chemical Company

Paper 3 - 2003

MODERN SYNTHETIC LATEX PRODUCTION

Volker Erb, Ph.D., PolymerLatex GmbH & Co. KG

Paper 4 - 2003

THE USE OF OLIGOCARBODIIMIDES FOR THE FORMATION OF CROSSLINKED LATEX FILMS

R. Shane Porzio, Ph.D., BASF Inc

Paper 5 - 2003

SYNTHESIS AND CHARACTERIZATION OF PMMA NANOCOMPOSITES BY SUSPENSION AND EMULSION POLYMERIZATION

William Brittain, Ph.D., University of Akron

Paper 6 - 2003

MEASURING THE "IN USE" ELECTRICAL RESISTANCE OF GLOVES

Alan Barber, Dir., Dow-Reichhold Specialty Latex LLC

Paper 7 - 2003

FDA'S FOOD CONTACT REGULATIONS IN THE LATEX INDUSTRY

Majja Mizens, Ph.D., Eliokem, Inc.

Paper 8 - 2003

ORIGIN AND HISTORY OF CASEIN PROTEIN POLYMERS

Robert Ball, American Casein

Paper 9 - 2003

NATURAL RUBBER LATEX NANOCOMPOSITES

Siby Varghese, Ph.D., Rubber Research Institute Of India

Paper 10 - 2003

SURVIVING ENERGY AND FEEDSTOCK VOLATILITY IN THE SYNTHETIC LATEX INDUSTRY

Stephen J. Zinger, CMAI

Paper 11 - 2003

ENHANCED LATEX STABILITY AND RHEOLOGY MODIFICATION OF PAINTS BY THE USE OF 2-ACRYLAMIDO-2-ETHYLPROPANESULPHONIC ACID

Geoff Marks, Ph.D., Lubrizol Ltd.

Paper 12 - 2003

U.S. REGULATORY COMPLIANCE IN THE RUBBER INDUSTRY USING ISO 9001:2000

Lillie C. Thomas, Custom Services International

Paper 13 - 2003

COMBINING PRODUCT MANUFACTURING WITH PRODUCT APPLICATION FOR HIGH SOLIDS-LOW VISCOSITY LATEXES

Marcelo do Amaral Martins, Ph.D., Institute of Polymer Materials

Paper 14 - 2003

POLYMER-COATED LATEX EXAMINATION GLOVES FROM MALAYSIA

Lai Pin Fah, Ph.D., Rubber Research Institute of Malaysia

Paper 15 - 2003

BIOTECHNOLOGICAL PRODUCTION OF DOMESTIC NATURAL RUBBER-PRODUCING INDUSTRIAL CROPS: REGULATION OF BIOSYNTHETIC RATE AND MOLECULAR WEIGHT

Katrina Cornish, Ph.D., Yulex Corporation

Paper 16 - 2003

NATURAL RUBBER AND PREVULCANIZED LATEX IN ASIA

M. Selvaraj, Ph.D., Revertex Malaysia

Paper 17 - 2003

STUDIES ON ACCELERATED AGEING TESTS FOR QUALITY PARAMETERS OF CONCENTRATED NR LATEX

Rosamma Alex, Ph.D., Rubber Research Institute of India

Paper 19 - 2003

TRENDS IN THE INDUSTRY FOR RUBBER LATTICES

Prachaya Jumpasut, Ph.D., International Rubber Study Group

LATEX PAPERS 2004

Paper 1 - 2004

LEAN SIXSIGMA IN THE LATEX INDUSTRY II

Sandra Klaasse, OMNOVA Solutions, Inc.

Paper 2 – 2004

SURVIVAL OF THE ENTERPRISE IN A GLOBAL MARKET

Frank J. Beafore, Latex International, Inc.

Paper 3 – 2004

CHARACTERIZATION OF LATEX FOAM NANOSTRUCTURE

John Lean, Ph.D., The Goodyear Tire & Rubber Co.

Paper 4 – 2004

ADHESIVES FOR FABRICATION OF FLOCKED GOODS WITH SUPERIOR WET ABRASIVE RESISTANCE AND EXCELLENT SOFT GRIP

Volker Erb, Ph.D., PolymerLatex GmbH & Co. KG

Paper 5 – 2004

DEVELOPMENT OF POLYURETHANE DISPERSION FOR SURGICAL GLOVE APPLICATIONS

Yuliya Berezin, Bayer Polymers

Paper 6 – 2004

ENTRY RADICAL'S MONOMER ADDITION AT WATER/LATEX INTERFACES IN EMULSION POLYMERIZATION

Yan Dong, Ph.D., Omnova Solutions, Inc.

Paper 7 – 2004

UNDERSTANDING ENERGY AND FEEDSTOCK COSTS: A KEY TO SUCCESS IN THE SYNTHETIC LATEX BUSINESS

William Hyde, Chemical Market Associates, Inc.

Paper 8 – 2004

A NOVEL ACCELERATOR SYSTEM FOR SYNTHETIC POLYISOPRENE LATEX

Carrie A. Webster Burr, R. T. Vanderbilt Co. Inc.

Paper 9 – 2004

COLOR FORMATION OF PHENOLIC ANTIOXIDANTS - MECHANISM AND PREVENTION

John Mara, Ph.D., Great Lakes Chemical Corporation

Paper 10 – 2004

GIVING IT AWAY - GENERATING AND SUPPLYING SAMPLES

Kathy Harris, The Harris Group

Paper 11 – 2004

UPDATE ON THE GLOBAL LATEX INDUSTRY

Afs Budiman, Ph.D., International Rubber Study Group

Paper 12 – 2004

THE USE OF CONSENSUS STANDARDS IN FDA REGULATORY POLICY AND THE EFFECT OF GLOBALIZATION

Lillie C. Thomas, Custom Services International

Paper 13 – 2004

RECENT STUDIES ON INTERFERENCES IN NR PROTEIN MEASUREMENT

Mok Lok Long, Ph.D., Malaysian Rubber Board

Paper 14 – 2004

OVERVIEW OF POWDER FREE TECHNOLOGY AND MATERIALS

Fung Bor Chen, Ph.D., Medline Industries

Paper 15 – 2004

REDUCING LATEX PROTEINS IN LATEX - AN OVERVIEW

Abi Santhosh Aprem, Ph.D., Hindustan Latex Limited

Paper 16 – 2004

CHARACTERIZATION OF GUAYULE LATEX: VARIATION ACROSS LINES AND PLANT TISSUES

Colleen McMahan, Ph.D., Western Regional Research Center, USDA-ARS

LATEX PAPERS 2005

Paper 1 - 2005

CROSSLINKING OF LATEX FILMS: A DYNAMIC MECHANICAL APPROACH

Colleen McMahan, Ph.D., Western Regional Research Center, USDA-ARS

Paper 2 - 2005

THE TECHNICAL EVOLUTION OF FOAMED LATEX

Frank J. Beafore, Latex International, Inc.

Paper 3 - 2005

THE SIMPLE PREPARATION OF S-I-S LATEX BY CONTROLLED FREE RADICAL EMULSION POLYMERIZATION

Dane K. Parker, The Goodyear Tire & Rubber Company

Paper 4 - 2005

ELEVATED ENERGY AND COMMODITY CHEMICAL COSTS: HOW LONG CAN THEY LAST?

William Hyde, Chemical Market Associates, Inc.

Paper 5 - 2005

FIRE AND ASH

George R. Handley, OMNOVA Solutions

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CHAIN TRANSFER IN POLYMERIZATIONS--MOLECULAR WEIGHT CONTROL AND MORE

Vijay R. Srinivas, Ph.D., Arkema, Inc.

Paper 7 - 2005

IMPROVING OXIDATIVE AND THERMAL STABILITY OF POLYMERIC SYSTEMS THROUGH THE INCORPORATION OF SYNERGISTS IN ANTIOXIDANT EMULSIONS

Mark Sellers, Tiarco Chemical

Paper 8 - 2005

IGNITION RESISTANT LATEX COMPOUNDS IN CARPET BACKING APPLICATIONS

Keith Woodason, Dow Chemical Co.

Paper 9 - 2005

PAVEMENT PRESERVATION USING THE SBR LATEX MODIFIED ASPHALT EMULSION

Koichi Takamura, Ph.D., BASF

Paper 10 - 2005

QUANTIFICATION OF WATER-SENSITIVITY OF LATEX FILMS BY OPTICAL TRANSMISSION MEASUREMENTS

Jan Spitzer, Ph.D., Mallard Creek Polymers, Inc

Paper 11 - 2005

SYNTHETIC POLYISOPRENE LATEX

Fung Bor Chen, Ph.D., Medline Industries

Paper 12 - 2005

NOVEL SUSTAINABLE ACCELERATORS FOR LATEX APPLICATIONS - UPDATE

Roger Couchman, Robinson Brothers Ltd

Paper 13 - 2005

COMPARATIVE STUDY OF NATURAL RUBBER LATEX PARTICLES AND ARTIFICIALLY PREPARED RUBBER PARTICLES

Amir- Hashim M.Y., Ph.D., Rubber Research Institute of Malaysia (RRIM), Malaysian Rubber Board (MRB)

Paper 14 - 2005

USING ORGANIC PEROXIDES IN OPEN-AIR SYSTEMS TO CURE LATEX ARTICLES

Carrie A. Webster Burr, R. T. Vanderbilt Co. Inc.

Paper 15 - 2005

AN OVERVIEW OF RUBBER LATTICES

Hidde Smit, Ph.D., International Rubber Study Group

Paper 16 - 2005

COMMERCIALIZATION OF YULEX NATURAL RUBBER LATEX™: THE IMPROVING MARGIN STRUCTURE OF GUAYULE LATEX PRODUCTS

Katrina Cornish, Ph.D., Yulex Corporation

Paper 17 - 2005

A NOVEL "PROTEIN-FREE" NATURAL RUBBER LATEX: PROPERTIES AND APPLICATIONS

William Doyle, Vystar Corporation

LATEX PAPERS 2006

Paper 1 – 2006

HAVE ENERGY AND COMMODITY CHEMICAL PRICES PEAKED AND HOW DO MY PRICES COMPARE TO THE OTHER GUY'S?

William Hyde, Chemical Market Associates, Inc.

Paper 2 – 2006

PREPARATION OF LATEX USING MINIEMULSION TECHNOLOGY

Eric S. Daniels, Ph.D., Lehigh University

Paper 3 – 2006

QUALITY SYSTEMS, MEASUREMENTS AND FOAMED LATEX

Frank J. Beafore, Latex International, Inc.

Paper 4 – 2006

CONTROLLED RADICAL MINIEMULSION POLYMERIZATION

F. Joseph Schork, Ph.D., Georgia Institute of Technology

Paper 5 – 2006

LATEX CARPET ADHESIVE RHEOLOGY

Nick Triantafillopoulos, Ph.D., OMNOVA Solutions, Inc.

Paper 6 – 2006

NEW INSIGHTS INTO THE FREEZE-THAW STABILITY OF POLYMER LATEXES

Subramanian Natesan, Ph.D., BASF

Paper 7 – 2006

THE DIVERSITY OF STYRENE-BUTADIENE RUBBER LATEX

Christoph Scholten, Ph.D., PolymerLatex GmbH

Paper 8 – 2006

CHOOSE THE RIGHT CHAIN TRANSFER AGENT!

Laurence Couvreur, Ph.D., Arkema Inc.

Paper 9 – 2006

LATEX POLYMER INTERACTIONS WITH ASSOCIATIVE THICKENERS

Edward C. Kostansek, Ph.D., Rohm and Haas Co.

Paper 10 – 2006

THE ROLE OF SURFACTANTS AND THICKENERS IN CARPET COATING USING STYRENE-BUTADIENE LATEX

Monty Rawls, Southern Chemical & Textiles

Paper 11 – 2006

CARPET AND LATEX: THE SHARED CHALLENGES

Werner Braun, Carpet & Rug Institute

Paper 12 – 2006

DRIVERS AND CONSTRAINTS AND GROWTH OF NR LATEX END-PRODUCTS

No Dock Mounq, International Rubber Study Group

Paper 13 – 2006

PREVULCANIZATION OF SYNTHETIC POLYISOPRENE LATEX

Fung Bor Chen, Ph.D., Medline Industries

Paper 14 – 2006

ENERGY EFFICIENT, ACCELERATOR-FREE, COLD VULCANIZATION OF LATEX ARTICLES

Mark W. McGlothlin, Apex Medical Technologies, Inc.

Paper 15 – 2006

ASTM D1076 CATEGORY 4 LATEX AND QUANTIFYING GUAYULE (NRG) AND HEVEA (NR) LATEX PROTEIN

Katrina Cornish, Ph.D., Yulex Corporation

Paper 16 – 2006

MEETING THE CHALLENGES OF GLOBALISATION - CONVERGING FRONTIER TECHNOLOGIES INTO COMMERCIAL INNOVATIONS

R. K. Matthan, Ph.D., Revertex (Malaysia) Sdn Bhd

LATEX PAPERS 2007

Paper 1 - 2007

NEXT GENERATION HIGH-PERFORMANCE SYNTHETIC STYRENE BUTADIENE LATEXES

Nick Triantafillopoulos, Ph.D., OMNOVA Solutions, Inc

Paper 2 - 2007

FABRICATION OF HIGH-VALUE PARTICLE ASSEMBLIES

Darrell Velegol, Ph.D., Penn State University, Department of Chemical Engineering

Paper 3 – 2007

GUAYULE LATEX: PHYSICAL, CHEMICAL AND RHEOLOGICAL PROPERTIES

Colleen McMahan, Ph.D., Western Regional Research Center, USDA-ARS

Paper 4 – 2007

SYNTHETIC LATEX FEEDSTOCKS: I THOUGHT THINGS WERE SUPPOSED TO GET BETTER - WHAT HAPPENED?

William Hyde, Chemical Market Associates, Inc.

Paper 5 – 2007

FUTURE TRENDS IN THE RUBBER GLOVE AND CONDOM INDUSTRIES: AN R&D PERSPECTIVE

David M. Lucas, Ph.D., Ansell Healthcare

Paper 6 – 2007

ANTIFOULING AGENTS FOR FREE RADICAL POLYMERIZATIONS

Kenneth Dixon, Ph.D., Akzo Nobel Polymer Chemicals LLC

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