

formulation

For 99 years we have been supporting technicians and formulators in the manufacturing process

EDITORIAL PROGRAMME 2023



In 2023, the editorial team will carry out some research of all the bio-based products suitable for a formulation that can guarantee greater safety in the application areas.

european nano, hybrid and new generation products

Focus

The editorial staff will also better analyze the use of new generation products such as: nanoproducts, hybrids, nanotubes and graphene to manufacture more resistant and newer generation products.

european coatings

european

TOPICS

- 1 Raw materials and chemical products for the formulation of traditional products and smart coatings for construction, industry and wood industry revisited with new materials.
- 2 New generation formulations with eco-friendly and bio-based products for all possible applications.
- anticorrosion
- 3 Innovative properties of products for the adhesive, anticorrosion and inks industries.
- 4 International scientific research about new technologies for innovative products in the various areas of application.
- 5 REACH, CLP, Biocide, PIC, ADR standards and regulations, VOC legislation.

european adhesives & sealants

- 6 Laboratory: new products and machineries as well as testing equipments and laboratory tests.
- 7 New plants and manufacturing processes including packaging technologies.
- 8 Problems related to recycling and disposal of waste products from the manufacturing process.
- 9 News on innovations in our sectors.
- 10 International review of trade shows, meetings and events where the magazine will be distributed.

european printing inks

pitture e vernici european coatings

EDITORIAL CONTRIBUTIONS

Pitture e Vernici-European Coatings, was born in 1924 as a support to chemical formulators, involved in the production process of coating products, construction chemicals, adhesives and sealants, printing inks and related products.

The magazine offers an overview on the use of the main raw materials for the formulation. Throughout these last 99 years the magazine has reached an international circulation of 6,500 copies, printed on paper and over 56,000 online copies distributed all over the world.

The Editorial Programme could be changed depending on new events or on the technical committee's decisions.

For further information: www.pittureevernici.it

IN 2022 THE FOLLOWING TECHNICIANS COOPERATED WITH THE MAGAZINE

Alberto Pinzo Garzanti Specialties

Michelle Ystad Eriksen Jotun

Ralf Neumann Bernd Schwegmann Gmbh

Artur Palasz Spektrochem Laboratory

Christof Walter Lucas Schmidt - Weihrich German Paint and Printing Ink Association (VdL)

Jochum Beetsma

Daniel Moog Tinox Chemie

William Mertens Shark Solutions

Michel Tielemans

Allnex

Darren Lumber Rahn Group

Bianca Mori Oxipol

Christian Probst Nouryon

Hugh Roarty Lawrence Industries

Ilaria Zancarli Novaresine Massimo Calovi Università di Trento

Ari Hokkanen Trevor Fielding Finnester Coatings

Pieter Samyn Joey Bosmans Patrick Cosemans Sirris

Ivan Ong Tara Conley Microban

Radmila Wollrab Helios Resins

Kathrin Möllers Dominika Bernert Sylvia Bühne René Nagelsdiek

BYK

Xavier Franc
Protex International

Claudio Pagella Enrico Martorana Enrico Rensen Iris Coatings Silvio Cimenti IM Group

Craig Frankum Tijs Nabuurs Covestro

Christophe Cheik Wacker Chemie

Roberta Pecchini IMCD Italia

Antonietta Schirò Francesca Chiarinotti

Vinavil

Gabriele Costa Domenico Vetri Marco Zuccotti Lamberti

Javier Claudio Gil Eric Oude Spraakste

Wanhua

Luca Amadeo Chiara Mantovani Safic Alcan Italy

Lars Ossenschmidt - Worlée

Claudia Imperato Lysam Systems Italy

Sebastian Dziki

Jiri Prekop - Milliken/Borchers

Alessia Matellon - CATAS

Bernard de Galembert - Cefic

Andrew Liu Chemours Lorenzo Rico Concentrol

Miguel Angel Sanchez Sanchez

Antonio Esteban Marta Sacristan Benito

TOLSA



EDITORE

CREI srl - Centro Ricerche Editoriali Internazionali Via Ponte Nuovo 26 - I-20128 Milano Ph: +39 02 26305505

e-mail: info@creisrl.it - www.creisrl.it

ISSUE N°1 JANUARY – FEBRUARY

Focus: Pre European Coatings Show - Special preview

- **Post METS Marine Equipment Trade Show products for** boats finishing
- Post Salone Nautico di Genova products for boats finishing

TRADE FAIRS AND CONFERENCES

PIPELINE COATINGS 2023

13th – 15th February Wien, Austria

IN-ADHESIVES 2022

14th – 15th February Munich, Germany

APPLICATION INDUSTRIES

Naval finishing and metal industry Building, insulation and ETHICS, reflective products Wood for external structures Adhesives industry

TOPICS

Coatings for the metal pipeline industry Coatings for the metal industry Anti-corrosion and coatings for the naval industry Adhesives for different industrial uses

Laboratory tests - corrosion resistance

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates on the REACH

ISSUE N°2 MARCH - APRIL

Focus: European Coatings Show special + Building industry + BAU + JEC Focus: overview about finished products for the coating of composite materials, plastics, technopolymers, hybrids and similar

- **Special European Coatings Show**
- Plant and machinery for the manufacturing process
- Raw materials: graphene and nanotubes for smart coatings

TRADE FAIRS AND CONFERENCES

EUROPEAN COATINGS SHOW

28th – 30th March Nuremberg, Germany

BAU - 17th – 22nd April Munich, Germany

JEC - 25th – 27th April Paris, France

APPLICATION INDUSTRIES

Building for interiors and decorative Indoors and outdoors wood. floors and walls Transportation industry

TOPICS

Automotive, Aerospace, Marine coatings and heavyduty coatings for road and rail transport industry Coatings for composite materials and plastics Structural adhesives Coatings for reflective products Plants and machines

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates about ADR

ISSUE N°3 MAY – JUNE

Focus: post European Coatings Show: what were the novelties?

Post BAU - Innovative products and coatings in the building industry

TRADE FAIRS AND CONFERENCES

EASTERN COATINGS SHOW

 $16^{th} - 18^{th}$ May Atlantic City, NJ, USA

MIDDLE EAST COATINGS SHOW

19th – 21st June Cairo, Egypt

COSI2023 COATINGS SCIENCE INTERNATIONAL CONFERENCE

26th – 29th June Noordwijk - The Netherlands

COATINGS EXPO VIETNAM

14th – 16th June Ho Chi Minh city, Vietnam

APPLICATION INDUSTRIES

Construction and civil engineering, urban furniture, vertical and horizontal road marking Multifunctional coatings (cool roof) Packaging - printing inks Industrial adhesives

TOPICS

Bio based coatings Wood coatings Reflective coatings **Barrier coatings** Photocatalytic coatings Anticorrosion Heat resistant coatings Plastic and metal containers

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates about CLP

ISSUE N°4 JULY - AUGUST

Focus: Manufacturing processes special issue. Plants and Machines for grinding, dispersing and mixing. Plant and equipment for packaging, Storage plants, containers, Washing systems plants, various process Accessories, Filtration systems and Pumps, Laboratory.

Focus: additives and auxiliaries to facilitate the grinding, dispersing and mixing manufacturing processes.

TRADE FAIRS AND CONFERENCES

EUROCORR 2022

27th - 31st August Bruxelles, Belgium

APPLICATION INDUSTRIES

Coatings Adhesives and sealants Printing inks Chemicals for the building industry Semifinished and related products subjected to grinding, dispersing and mixing

TOPICS

New energy saving machines for the manufacturing process Solvent recovery and regeneration Industrial washing and related recycling Disposal of waste from manufacturing processes

Laboratory: thickness test, grinding, particle size, dispersion and grinding

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates about BPR (biocides regulation), WFD (waste management)

ISSUE N°5 SEPTEMBER – OCTOBER

Focus: raw materials for the manufacturing of interior and exterior wood coatings

Focus: bio based raw materials for food, packaging, wood, adhesives, printing inks industries

TRADE FAIRS AND CONFERENCES

FEICA CONFERENCE AND EXPO

13th – 15th September Tarragona, Spagna

PAINT AND COATINGS

17th – 18th October Milan, Italy

APPLICATION INDUSTRIES

Wood industry Packaging Printing inks Structural adhesives industry and other different applications New generation products

TOPICS

Building: Preview MADE Expo

Powder products Focus on bio based products Wood coatings Coatings for the building industry Laboratory: test on colour features, tests on matting and gloss, hiding power

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates on REACH

ISSUE N°6 NOVEMBER – DECEMBER

Focus: powder coatings

Focus: overview on raw materials and specialties for coatings manufacturing for: composites, plastics, technopolymers, hybrid and related products

TRADE FAIRS AND CONFERENCES

MADE EXPO

15th – 18th November Milan, Italy

(Date to be fixed) Amsterdam, The Netherlands

ABRAFATI

21st - 23rd November Sao Paulo, Brasil

CHINACOAT 2023

(Date to be fixed) Shanghai, China Republic

APPLICATION INDUSTRIES

Building Industry Metal Automotive Plastic Aerospace Composites Marine and Packaging Naval

TOPICS

Smart coatings Hybrid coating products Heat resistant products Laboratory: density, viscosity and consistency, elongation, flexibility and bending

DECREES AND LAWS

Regulations, REACH, BPR, ADR, CLP, PIC, POPs, CAD / CMD (OELs), WFD Info and updates on CLP (Classification, labeling and packaging)