

Our Members

Regular Members (Manufacturers)

- A.A. Silva, SA (Autosil)
- Akkumulatorenwerke Hoppecke
- Akkumulatorenfabrik Moll GmbH
- BAE Berliner Batteriefabrik GmbH
- Banner GmbH
- Delphi Automotive Systems
- EnerSys
- Exide Technologies
- FAAM
- FIAMM Automotive Batteries SpA
- Leclanché S.A
- Mutlu Akü ve Malzemeleri San AS
- Oerlikon Batterien AG
- ROMBAT SA
- SAFT
- Sântis J. Goldi AG
- VARTA/Johnson Controls
- Yuasa Automotive Batteries (EUROPE)

Associate Members (Suppliers)

- Accuma SpA
- Accumalux SA
- Amer-Sil SA
- Berzelius Metall GmbH
- Britannia Refined Metals Ltd.
- Daramic, Inc
- Entek International Ltd
- Froetek Kunststofftechnik GmbH
- H.J. Enthoven & Sons
- Hollingsworth & Vose Europe NV
- Industrie Automation Energysysteme GmbH & Co.
- J.L. Goslar GmbH
- MECONDOR
- Metaleurop SA
- PLASTAM
- T.B.S. Engineering Ltd
- Theo Benning Elektrotechnik und Elektronik GmbH
- Wirtz Manufacturing Co. Inc (Europe)

EUROBAT

Please contact EUROBAT

Alfons Westgeest,
Secretary General

EUROBAT

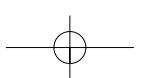
204 Avenue Marcel Thiry
BE - 1200 Brussels
Tel.: +32 2 774 9653
Fax: +32 2 774 9690
e-mail: eurobat@eyam.be
Website: www.eurobat.org

EUROBAT 2003

Association of European
Storage Battery Manufacturers

Association de Fabricants
Européens d'Accumulateurs

Vereinigung Europäischer
Akkumulatoren-Hersteller



Who we are

- ▶ EUROBAT represents the interests of the vast majority of the European industrial and automotive battery manufacturers and suppliers. We provide expertise and knowledge to consumers, political decision makers and the media. EUROBAT Member Companies
- ▶ Employ 40,000 people
- ▶ Produce over 150 million batteries
- ▶ Have a turnover of more than EURO 6 billion

What we do

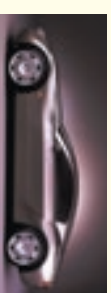
- ▶ We develop collective solutions towards issues of common concern to industry, regulators and consumers.
- ▶ We serve as an advisor on all information related to the automotive and industrial battery domain.
- ▶ We coordinate the exchange of information on European battery issues to the European Institutions, the national governments, the media and the public.
- ▶ We work to enhance relations between the industry and the European Institutions.
- ▶ We understand and share the concerns of consumers and political decision makers relating to the environment. All member companies implement an environmental sound management of their activities – production, distribution, application, re-collection and finally recycling of their batteries.
- ▶ We keep the world in motion
- ▶ We provide safety
- ▶ We start your engines

Facts & Figures

Markets and Applications

Automotive Batteries

Batteries to start cars, trucks and even boats are the best-known applications of our products. In addition, they supply the power needed for all on board systems that make cars more efficient, safer and more



The total annual market volume in Europe is about 67.0 million automotive batteries.

comfortable – they are powered by the products of EUROBAT Members.

Industrial Batteries for Motive Power Applications

EUROBAT Member Companies supply batteries for all kinds of traction applications, from electric wheelchairs to forklifts.



The total annual market for motive power in 2001 was EURO 730 million in sales

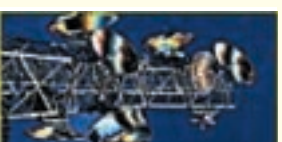


Industrial Batteries for Standby Applications

EUROBAT Member Companies supply batteries for all kind of applications where an uninterrupted power supply (UPS) is needed. These products provide power supply to telecommunication; power plants, hospitals, airports and they store the energy wherever energy is produced.



The total annual market for Standby in 2001 was around EURO 680 million in sales.



Our Industry

Globalisation and a changing business environment have led to major changes within the industrial and automotive battery industry. A wave of mergers and acquisitions has swept the business world in order to adapt quickly and to compete in an emerged global environment.

EUROBAT, representing 85% of the battery manufacturers in Europe has adapted to these developments. In order to face the new challenges for the battery industry in a constantly changing economic and political environment, EUROBAT moved to Brussels in 2001 for closer contact with the Institutions of the European Union.

Batteries are an omnipresent feature of daily life. Besides the well known application, the starter battery, they are present as power sources to supply energy to environmentally friendly forms of transportation such as electric cars, forklift trucks, electric buses, wheelchairs and even golf caddies. They guarantee safety while being used as back up power in security conscious applications such as planes, trains, metros, tunnels and all kind of industrial applications. Other areas of use are power plants, computer systems and in telecommunication and aeroplanes. They lead to a cleaner environment, storing renewable energy. They produce comfort, used in cleaning machines or mobile elevating work platforms. These examples prove how essential batteries are in our high tech world.

We expect people to have confidence in our products not only in terms of every day use but also in terms of the environmental safeguards that are part of their life cycle. EUROBAT Member companies control every stage of a battery's life cycle – from design and production, through their many uses and applications, to final collection and recycling.

Our batteries provide cleaner solutions for a cleaner world.

Dr. Albrecht Leuschner
President of EUROBAT