NEW GENERATION TECHNOLOGY
OF BISPHENOL A
offered by: MEXEO Institute of Technology
Kędzierzyn-Koźle, Poland, www.mexeo.pl

AVAILABLE NOW:
license, know-how, documentation and technical services

The implemented new generation synthesis unit, composed of four parallel two-zone BPA reactors, offered by MEXEO, guarantees process selectivities up to 98.5%, and 17% BPA conversion, which remain stable during the catalyst life-time. It is also an improvement applicable for the other state-of-the-art BPA technologies.

Construction of the above-mentioned reactors was verified industrially during many years of operation. The catalyst exchange does not suspend the process exploitation.

WE OFFER READY SOLUTIONS,
WHERE THE OTHERS BEGIN TO RESEARCH

The MEXEO process of technology is covered by Polish and international patents: PL212162 (2010); PCT/PL2011/000010, PL404819 (2013) and PCT/PL2014/000071
MEXEO IT represents a private RESEARCH AND DEVELOPMENT CENTER involved in industrial implementation of modern products and technologies on the field of fine chemicals, industrial chemistry, institutional chemistry and household chemistry.

Activities of MEXEO IT include management of its own products and technologies as well as creation of technical, economic and organizational conditions for development and implementation of new technologies and products in collaboration with individual authors and industrial enterprises.

MEXEO IT Center offers modern solutions, which are economically competitive compared to the existing market and builds up creative attainment and property of the collaborating parties.

THE NEW TECHNOLOGY TO MAKE BISPHENOL-A

We have developed a new-generation TECHNOLOGY TO MAKE BISPHENOL A and have obtained protection for it under two PCT international patent applications. It is available as the “ADVANCE BPA process” technology.

MEXEO – the principal co-owner and patentee – has been authorized by the other co-owners to offer a license for the technology, the know-how, documentation, and services concerning its commercialization, including engineering supervision, supply of key equipment and catalysts.

Our core specialists represent over 30 years experience in R&D and operation of the industrial BPA plant. If you are interested in commercialization of the “ADVANCE BPA process” technology, be our partner.

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