

## TECNON ORBICHEM LTD

Foundation

1976

Employees

 50+ staff of 15 nationalities working in 12 countries

Key materials

- Bio-based Chemicals
- Bio-Polymers
- Bulk Chemicals
- Chemical Intermediates
- Petrochemicals
- Plastics
- Resins
- Synthetic Fibres

Key services

- Monthly Market Monitoring
- Supply and Demand Database
- Individual Project Studies



petrochemicals marketing and planning consulting service

**Tecnon OrbiChem** has been a world leader in providing data and analysis to the petrochemical industry since 1976. We are now one of the world's foremost marketing consultancies to the bulk chemicals, petrochemicals and plastics industries. We specialise in Chemical Intermediates, Synthetic Fibres and Resins.

In September 2013 Tecnon OrbiChem launched a new ground-breaking monthly newsletter service, Bio-Materials and Intermediates Chemical Business Focus.

The service offers a detailed and comprehensive coverage of markets, prices and developments for bio-based chemicals and bio-polymers, alongside that for their petrochemical equivalents. It also covers oleo-chemicals in the same report.

Product areas covered monthly, along with price assessments where available, include:

- ETHANOL, ETHYLENE & DERIVATIVES
- GLYCOLS
- PET and PEF
- POLYAMIDES & INTERMEDIATES
- BUTANOLS AND ACETONE
- EPICHLOROHYDRIN AND EPOXY RESINS
- BUTANEDIOLS
- SUCCINIC ACID
- POLYOLS AND POLYURETHANE
- FATTY ACIDS
- FATTY ALCOHOLS
- GLYCEROL
- PLA AND PHA
- CELLULOSIC RESINS AND FIBRES

Our extensive coverage also includes Industry News as well as Economic News and Agricultural Feedstock News affecting the Bio-Materials markets.

In addition, each month, there is a new Chemical Profile, which offers a comprehensive yet compact summary of the market for a particular chemical – in both its petro-chemical and bio-chemical form.

As with all Tecnon OrbiChem Chemical Business Focus reports, subscription to the Bio-Materials service includes online access to price histories, charts and trade data, as well as the reports themselves, which are produced in full colour, can be read on-screen or printed out, and are easily navigated using menus and internal hyperlinks.



# **Tecnon OrbiChem Ltd**

#### Contact

## Tecnon OrbiChem Ltd

The Lansdowne Building 2 Lansdowne Road Croydon Surrey CR9 ER United Kingdom www.orbichem.com

#### Contact person



Monica Baker Business Development Manager EMEA & Americas +44 207 924 3955 monica.baker@orbichem.com

## Handbook of Commercial Bio-based Chemicals

Each month we have compiled a profile in the Bio-Materials & Intermediates Chemical Business Focus on a particular chemical, which is presently produced by conventional means but which is starting to be made by a metabolic process, or has the potential to be made by a bioprocess. The profiles compare the different routes and comment on the potential commercial viability of the bio-processes. Although current low crude oil prices are delaying the time scale for the bio-processes to become competitive, many companies with vision are preparing for the days ahead when petroleum products return to their 2010-2012 price levels, and further down the line, when penalties related to carbon emissions become a serious burden on petro-products.

This Handbook is a collection in alphabetical order of the Profiles that we have produced from 2013-2016. We hope it will serve the needs of people wishing to have an overview of the progress towards a world where bio-based chemicals can compete with and even supplant their petro-based homologues.

#### **Supply and Demand Database**

Tecnon OrbiChem's supply and demand database is a truly comprehensive service, containing all the information you need:-

- Supply/Demand Balances contain an analysis of historical data and forecasts to 2025.
- Trade Flows presented as country-to-country trade grids.
- Capacity Listings give producer, owner and feedstock information.
- Historical Prices for easy construction of tables, charts and margins.

The following studies and many others are available.

- ACRYLIC ACID & ESTERS PET PACKAGING RESIN
- MALEIC ANHYDRIDE
- POLYESTER
- POLYAMIDE & INTERMEDIATES
- WORLD SYNTHETIC FIBRES
- ETHYLENE OXIDE MONOETHYLENE GLYCOL

#### **Individual Project Studies**

We provide confidential reports, advice, analysis and strategic reviews for key chemical producers, distributors, traders, chemical services companies and financial investors.

Our core consultancy in the intermediates and downstream sectors includes:

- Strategic & Marketing Analysis.
- Feasibility Studies & Project Monitoring
- Project Finance Due Diligence
- Process Economics & Benchmarking
- Engineering & Technology Audits