How to order 'The Economics of Activated Carbon' report

There are 4 ways to order:

1. Online:
at www.roskill.com/reports/activated
for £2400, US $5000, €4000

2. Post:
Fill in this form and post back to:
Roskill Information Services Limited
27a Leopold Rd, London
SW19 7BB UK

3. Phone:
Telephone your order to: +44 20 8944 0066

4. Fax:
Fill in this form and fax back to:
+44 20 8947 9568

- 1 copy of The Economics of Activated Carbon (8th Edition) priced at £2400, US $5000, €4000 per first copy
- Additional copies priced at £480, US $1000, €800 per copy

Postage and packing

- UK delivery £7
- Air Parcel/First Class Europe: £14, €20, US $30
- Courier delivery: £35, €55, US $70

Name: ……………………………………………………………

Position: ……………………………………………………………………………………...................

Organisation: ……………………………………………………………………………….....................

Delivery address: …………………………………………………………………………….........

……………………………………………………………………………………………….....................

Tel:…………………………………………........Fax: ……………………………………….......

Method of payment

- I enclose a cheque payable to Roskill Information Services Ltd.
- Payment has been made to your bankers: Barclays Bank PLC, London SW1Y 5AX
  A/C No#: 30786551 Sort code: 20-65-82. Swift Code: BARC 22GB
  IBAN: GB88 BARC 2065 8230 7865 51
- Please invoice my company
- Please debit my Mastercard/ Visa/ Amex

Card No: ………………………………….......................

Expiry Date: ………………………… ....Signature: ……………………………………….........

Billing address (if different from above): ……………………………………………………….

…………………………………………………………………………………………......................

…………………………………………………………………………………………......................

New
updated report available now

The Economics of **Activated Carbon**

8TH EDITION, 2008

- Supply
- Demand
- Companies
- End-uses
- Trade
- Prices
- Forecasts

All you need to know,
in just ONE authoritative source

Roskill

Expanding the world's knowledge of metals and minerals markets

The Economics of Activated Carbon 8th Edition, 2008

Some highlights from the report

In 2007/08, tightening availability and rising production costs have led to sharp price rises for activated carbon, a market characterised by surplus capacity and stable pricing over the previous decade. Prices of coal-based grades rose by up to 80% between the beginning of 2007 and mid-2008, with the tight market balance also exerting pressure on prices of other grades of activated carbon.

Through the early 2000s, price increases were restrained by the large surplus capacity worldwide, following capacity expansions in Asia, especially China. In 2008, production in China, which accounts for some 40% of both world activated carbon capacity and exports, has fallen. The reduced supply, the imposition of anti-dumping duties on US imports of steam-activated carbon from China since spring 2007, elimination of VAT (value added tax) rebates for Chinese exporters, currency fluctuations, and rising energy and freight rates, have all exerted upward pressure on activated carbon prices.

World activated carbon consumption is estimated at 650,000t in 2007, slightly over estimated production of 635,000t. Growth in consumption in current markets is forecast to be 5%py through 2015. Growth will be led by water treatment applications both in the USA, to control disinfection by-products in drinking water, and in the industrialising countries, to upgrade the quality of drinking and wastewater. In China, 10,000 wastewater treatment plants are scheduled for construction by 2010, raising the proportion of wastewater treated from 29% to 50%.

The next five years could see the emergence of the largest-ever market for activated carbon – the use of powdered activated carbon to control mercury emissions from coal-fired power plant flue gas in North America. Driven by state environmental legislation in the USA and limitations on new power plant construction, this market is estimated to increase from 5,000t powdered activated carbon in 2007 to 125,000t in 2010. Growth in demand for activated carbon could accelerate to close to 400,000t in 2015 if US federal legislation, requiring installation of 600-700 activated carbon injection systems, is introduced. Total world demand for activated carbon therefore has the potential to rise by nearly 10%py to 1.36Mt in 2015, with mercury emission control accounting for 30% of projected total consumption.

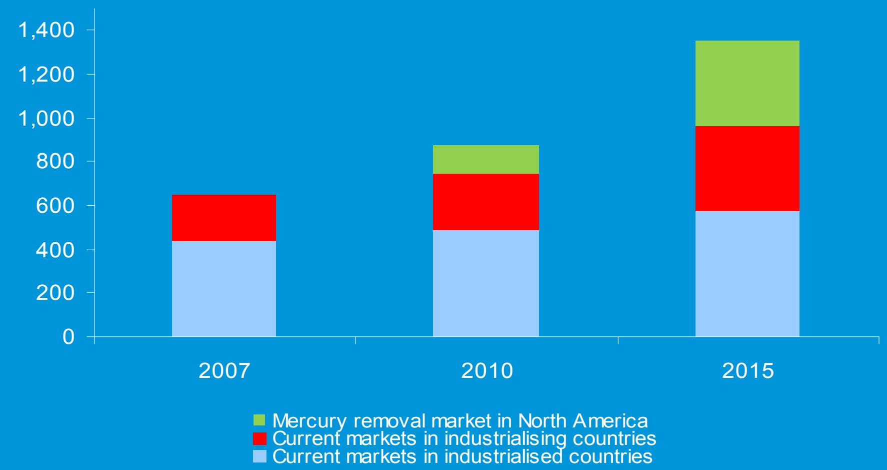
For the full list of contents, including 144 tables, please visit **www.roskill.co.uk/activated**

A detailed global study

The report contains 289 pages, illustrated with 144 tables and 36 figures.

Main sections

World: Forecast consumption of activated carbon, 2010 and 2015 (000t)



About Roskill

Roskill is one of the world's leading providers of metals and minerals information.

We are an independent, privately-owned company, so our reporting is completely unbiased. Our expert researchers make a thorough and objective analysis of all available data, from all available sources worldwide. This includes a large and invaluable network of contacts: the key industry players talk to us because they know us well. That's why the breadth, depth, accuracy and expertise of our research is unrivalled, and why each report provides an unrivalled insight into the industry it covers.

In addition, Roskill Consulting Group provides tailored analysis and advice to hundreds of organisations worldwide. Find out more at www.roskill.co.uk/consulting, or call Judith Chegwidden on +44 20 8944 0066.