

Iodine: Global industry markets & outlook

ARE YOU FACING BIG DECISIONS INVOLVING IODINE?

The market for Iodine is global, and local events can make waves across the world. If you're involved with Iodine in any way, you know that everything's important – both the small details and the big picture. A complete perspective is essential, whether you're preparing a company strategy, planning exploration, bringing new products to market, buying, selling or investing.

MAKE THE RIGHT CHOICE

Whatever your challenge, this report gives you deep insights to help you make really well-informed recommendations or decisions. It's a detailed account of:

- World production and consumption
- The operations of the major producers
- End-use market applications
- Price trends
- International trade patterns
- Forecasts for supply, demand and prices

IS THIS REPORT FOR YOU?

Our clients include anyone with an interest in the evolving Iodine market, anywhere in the world. Readers of past reports have come from a wide range of relevant industries – from extraction to end-use, from mines to factories to banks, from existing players to new entrants. And they range from analysts and researchers to operational managers and chief executives.

To order your report, visit www.roskill.com/iodine or call +44 20 8944 0066 now.

Iodine: Global industry markets & outlook

WHAT READERS SAY

“When we review project or company opportunities, the most important area of review is the marketplace. We have always deferred to Roskill reports and their services for the prime benchmark reference point.”

Michael Kiernan,
Consolidated Minerals Limited,
Australia

“Roskill has been a key reference to our industry for a long time...the best reference about the market and industries.”

Bayram AnKarali
Etimine SA, Turkey

“One of the few sources available for critical, detailed and reliable information on the industrial minerals markets.”

Emilio Lobato,
Technical Marketing Manager,
Magnesita Refrataros SA, Brazil

GET ACCURATE ANSWERS FROM INDEPENDENT EXPERTS

- How is corporate control of iodine split between producers?
- Why have LCD screens become a key application for iodine?
- Which companies undertake secondary iodine production?
- What is the main driver of increased biocide use?
- When will the iodine market recover from the downturn?
- Have prices for iodine peaked?

WHY READERS CHOOSE ROSKILL

We're approachable. Our sources include a large network of industry contacts: the key players talk to us because we're approachable and because they know us well.

We're independent. The information and insights in Iodine: Global industry markets & outlook are completely independent. We're privately-owned and not beholden to anyone. Our expert researchers make a thorough and objective analysis of all available data, from sources across the globe.

We're expert. You want facts from people who know what they're talking about. Roskill's experts have been analysing the Iodine industry for over 30 years and this is our 10th report on this sector.

Approachable. Independent. Expert.

That's why no other report can match the accuracy, depth and expertise of Iodine: Global industry markets & outlook.

WHAT ELSE CAN WE DO FOR YOU?

We also offer expert bespoke consultancy to help you tackle specific complex challenges, such as feasibility studies, market assessments or due diligence reports.

If you'd like to discuss a project, please email judith@roskill.co.uk or call +44 20 8944 0066.

Order your report now at www.roskill.com/iodine or call +44 20 8944 0066

Iodine: Global industry markets & outlook

What's included?

Contents: 254 pages, 133 tables, 100 figures plus appendix

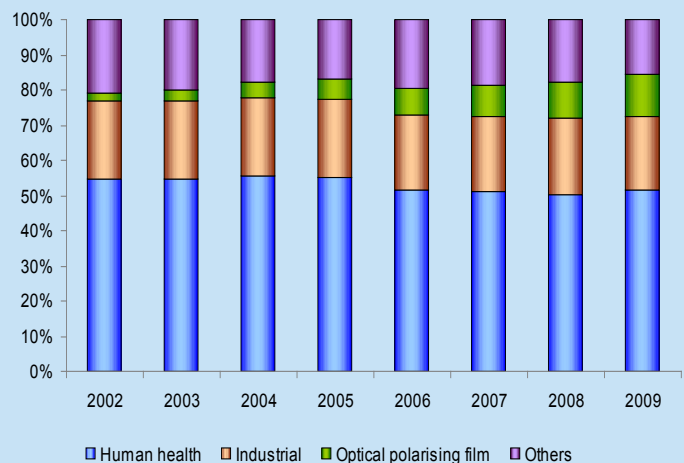
Overview

The market for iodine is split between human health and industrial applications. Strong growth in iodine consumption in the mid-2000s came as a result of increased output of optical polarising film (OPF) for liquid crystal display (LCD) screens, heat stabilisers and catalysts. Despite its use in several recession-proof markets, such as pharmaceuticals and radiology, iodine was not immune to the global economic downturn and consumption fell by over 10% in 2009. North America and Europe used to account for the greater part of iodine consumption, but their share of the market has fallen by a quarter over the last decade. The concentration of OPF production in Asia, coupled with high rates of economic growth, means the Asia region now accounts for almost 40% of total iodine consumption.

Iodine production is dominated by Chile and Japan, with smaller amounts produced in the USA and in the CIS; almost 80% of crude output is traded internationally. An increasing amount of secondary iodine, derived largely from x-ray contrast media processing and, increasingly, OPF waste streams, has added to global iodine supply. Following investments in capacity additions in the early-2000s, relatively little primary capacity was brought on-stream in the mid-2000s. Utilisation rates at iodine plants increased and, combined with higher input costs, falling stock levels and rapidly rising demand growth, prices for iodine increased almost two-fold. New capacity was brought on-stream in 2008, but prices continued to increase, reaching over US\$30/kg in 2009, despite a fall in demand.

Demand for iodine is forecast to rise by 3.5%py to 2014. The key sectors driving growth are OPF for LCD screens, x-ray contrast media for radiology and biocides for human health. Capacity additions are planned over coming years and new projects could add to available supply. This new report gives you a full analysis of the key trends, issues and developments in the iodine market, a clear insight into all areas of the industry and an authoritative analysis of its future prospects.

World: Consumption of iodine by end-use, 2002-2009



1. SUMMARY

2. PROPERTIES OF IODINE

3. RESERVES OF IODINE

4. MINING AND PROCESSING OF IODINE AND IODINE DERIVATIVES

5. CRUDE IODINE AND IODINE DERIVATIVE PRODUCTION CAPACITY

6. PRODUCTION OF IODINE

7. REVIEW OF IODINE AND IODINE DERIVATIVES PRODUCERS

Detailed analysis of 25 countries and over 120 companies

8. INTERNATIONAL TRADE IN IODINE AND IODINE DERIVATIVES

9. CONSUMPTION OF IODINE

10 - 19. USES OF IODINE

X-Ray contrast media; biocides; pharmaceuticals; optical polarising film; animal nutrition; heat stabilisers; catalysts; fluorine derivatives; human nutrition; other applications

20. PRICES OF IODINE

How to order your report



1. Online:
at www.roskill.com/iodine



3. Call
+44 20 8944 0066



2. Mail this form to:
Roskill Information Services Limited
27a Leopold Rd, London SW19 7BB, UK



4. Fax this form to:
+44 20 8947 9568

1 copy of Iodine: Global industry markets & outlook for £2500, US \$5000, €4000 per first copy

Additional copies priced at £500, US \$1000, €800 per copy

Postage and packing

UK delivery £7

Air Parcel/First Class Europe: £14, US \$30, €20

Courier delivery: £35, US \$70, €55

Name: _____

Position: _____

Organisation: _____

Address: _____

Email: _____

Tel: _____ Fax: _____

VAT number (EU only) _____

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: _____ Security Code: _____

Expiry Date: _____ Signature: _____

Billing address (if different from above): _____

Question?

Email christine@roskill.co.uk or call +44 20 8944 0066.