

NUMBER 6, PAGES 161-196

19 March 2001

Nanocomposites: small particles, big potential

Df: 2996671-

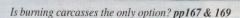
Ref: PF 120201/05

CHEMISTRY & INDUSTRY



A new synchrotron may reach the north west of England, p165







162 LETTERS

163 NEWS

- ♦ Byrne urges the UK to follow his lead on Foot & Mouth
- ♦ Obesity drug to be made available on the NHS
- ♦ Big pharma gets R&D tax credit
- ◆ Merck drops the price of AIDS drug

167 FOOT & MOUTH DISEASE

Why the bloody slaughter?

Vaccines for Foot & Mouth disease are available, so why are we not using them? Marina Murphy reports.

AFTERWORDS

COMMENT

Why National Science Week?

Jill Nelson explains how the event is an opportunity to develop a more meaningful dialogue between scientists and the rest of the public.

172 PATENTS

174 NANOTECHNOLOGY

It's a small world

Public demand for function, durability and flexibility in everyday materials is almost insatiable. Can nanotechnology meat the challenge? Graham Lawton investigates.

179 BULK CHEMICALS

Critical chloralkali cycles continue

Despite continuing cycles in chloralkali demand and pricing, key producers chart a steady future course. Roger Shamel and Amanda Udis-Kessler from Consulting Resources Corporation report.