

CHEMISTRY & INDUSTRY

NUMBER 12, PAGES 357-400

18 JUNE 2001

Polymers: from LEPs to polyolefins

Ref: PF 120201/05
CHEMISTRY & INDUSTRY

PF 66900/1-

CHEMISTRY & INDUSTRY

NUMBER 12, PAGES 357-392

18 JUNE 2001



Twelve-day-old
prion-free lamb
cloned, p359



Four-thousand-year-old pest control, p362



Rhodia's sweet smell of success, p364

358 LETTERS

359 NEWS

- ◆ DuPont gets a good price for pharma division
- ◆ Schering manager murdered in Guatemala
- ◆ Skin cancer risk with a single sunbed session
- ◆ Tougher warnings on anti-smoking drug Zyban

364 SPECIALITY CHEMICALS

Rhodia launches two chiral intermediates

Rhodia's purchase of ChiRex has secured its position as 'leader of the pack' in the fragrance business. Claire Curran reports.

365 AFTERWORDS

366 PATENTS

368 COMMENT

Chemicals need global controls

Friends of the Earth believes there are three things that should be done to clean up the chemical industry in the developing world. Michael Warhurst comments.

POLYMERS SPECIAL

369 An electrifying future for plastics

Conductive polymers have seen a 100,000-fold increase in conductivity over the past quarter of a century. Ian Hamerton explains.

371 Polymers trip the light fantastic

Polymers' ease of fabrication, semi-conducting and light-emitting properties could open up new markets for specialist materials in the medium term. Peter Skabara investigates.

373 Polymers devise a bright future

Light-emitting polymers offer great scope for a range of devices such as mobile phones and eventually folding television screens. They are coming, the question is when, not if. David Collier reports.

377 Breaking the mould

Consultants from the Houston-based Philip Townsend Associates talk metal-locene-catalysed polymers and the polyolefins market. Simon Robinson reports.