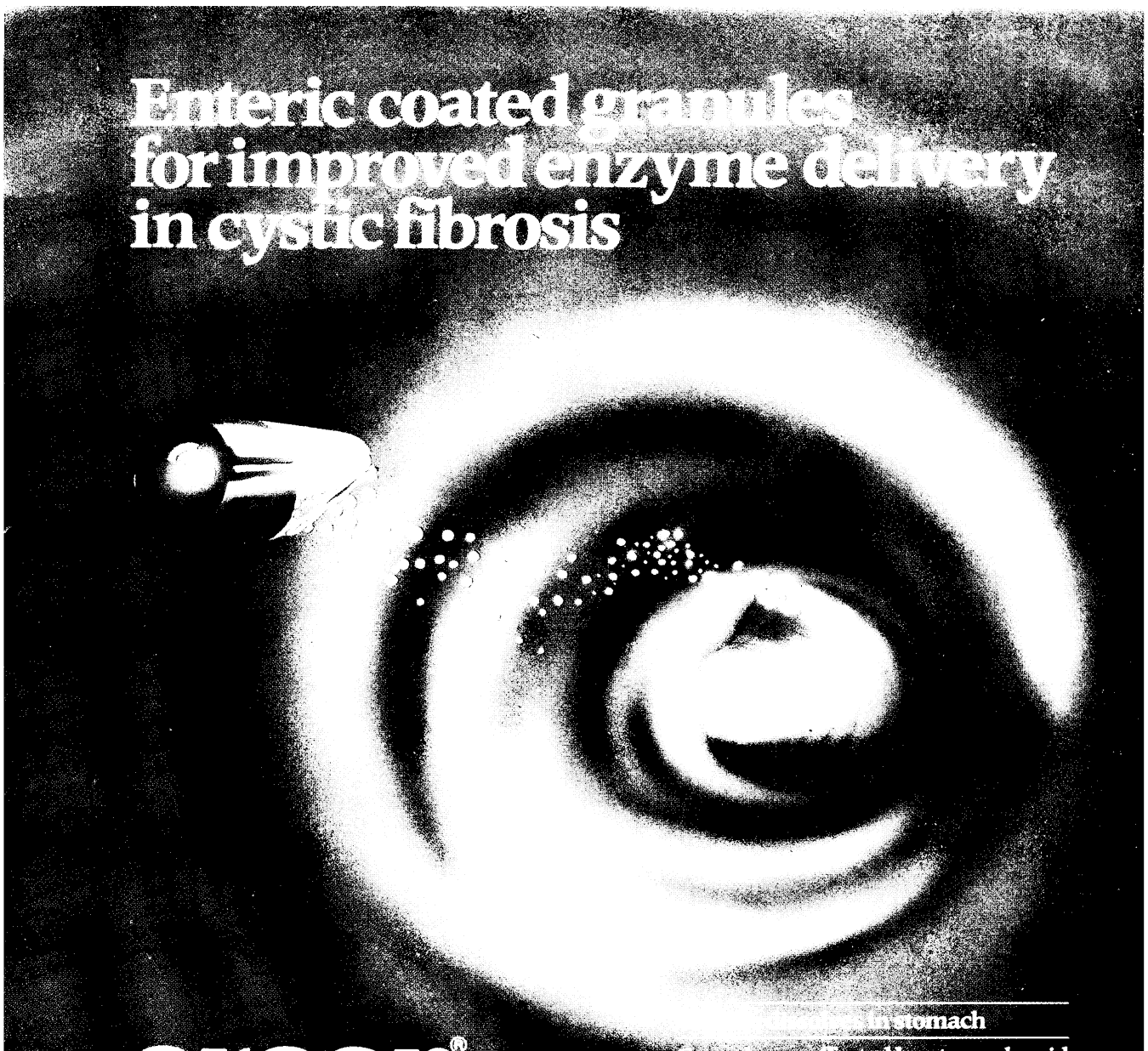
Enteric coated granules for improved enzyme delivery in cystic fibrosis



creon®
pancreatin

- Granules unaffected by stomach
- Granules unaffected by stomach acid
- Enzymes released in duodenum
- Mimics the normal digestive process

A new release for cystic fibrosis patients

PRESCRIBING INFORMATION: Presentation: Brown/yellow capsules containing enteric coated granules [illegible] equivalent to: 9,000 BP units of amylase, 8,000 BP units of lipase, 210 BP units of protease. [illegible] packs of 100. Basic NHS price £13.33. **Indication:** Pancreatic exocrine insufficiency. **Dosage and administration:** Adults and children: Initially one or two capsules with meals, then adjust according to response. The capsules should be swallowed whole, without chewing, with a little fluid, during the meal. **Contra-indications, Warnings, etc. Contra-indications:** Substitution with pancreatic enzymes is contra-indicated in the early stages of acute pancreatitis. **Warnings:** Use in pregnancy: There is inadequate evidence of safety in use during pregnancy. The product is of porcine origin. Rarely cases of hyper-uricosuria and hyper-uricaemia have been reported with high doses of pancreatin. Overdosage could precipitate meconium ileus equivalent. Perianal irritation could occur, and, rarely, inflammation when large doses are used. **Product Licence Number** 5727/0001.

duphar Further information is available from:
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5mg per puff*

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For the majority of young asthmatics initiating Intal therapy as early as their first recent bronchodilator prescription affords effective control of the deteriorating process of asthma. It acts positively on the underlying condition by reducing bronchial hyperreactivity.

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For these children and young adults, Intal 5 delivers that extra protection in a modern, convenient form to ensure effective control.

Presentation Intal 5 Inhaler: metered dose pressurised aerosol delivering 112 inhalations, each containing 5.0 mg Sodium Cromoglycate B.P. Intal Inhaler: metered dose pressurised aerosol delivering 200 inhalations of 1.0 mg Sodium Cromoglycate. **Indication** Preventive treatment of bronchial asthma, including exercise-induced asthma. **Dosage and Administration** Intal 5 Inhaler: initially two inhalations four times daily. Once adequate control of symptoms has been achieved it may be possible to reduce to a maintenance dose of one inhalation four times daily. Additional doses may also be taken before exercise. Intal Inhaler: two inhalations four times daily. **Side effects** No significant side effects have been reported. It has not been reported with Intal 5 Inhaler or Intal Inhaler but there have been rare cases involving severe bronchospasm following the administration of Intal Spincaps by Spinhaler. There are no specific contra-indications to Intal 5 Inhaler or Intal Inhaler. **Basic NHS cost** Inhaler containing 112 5 mg inhalations: £13.20. Inhaler containing 200 1 mg inhalations: £10.95. **PL** Intal 5 Inhaler 0113/0109. Intal Inhaler: 0113/0080. ***The standard Intal inhaler delivers 1 mg per puff.** Registered Trade Marks of the Manufacturer

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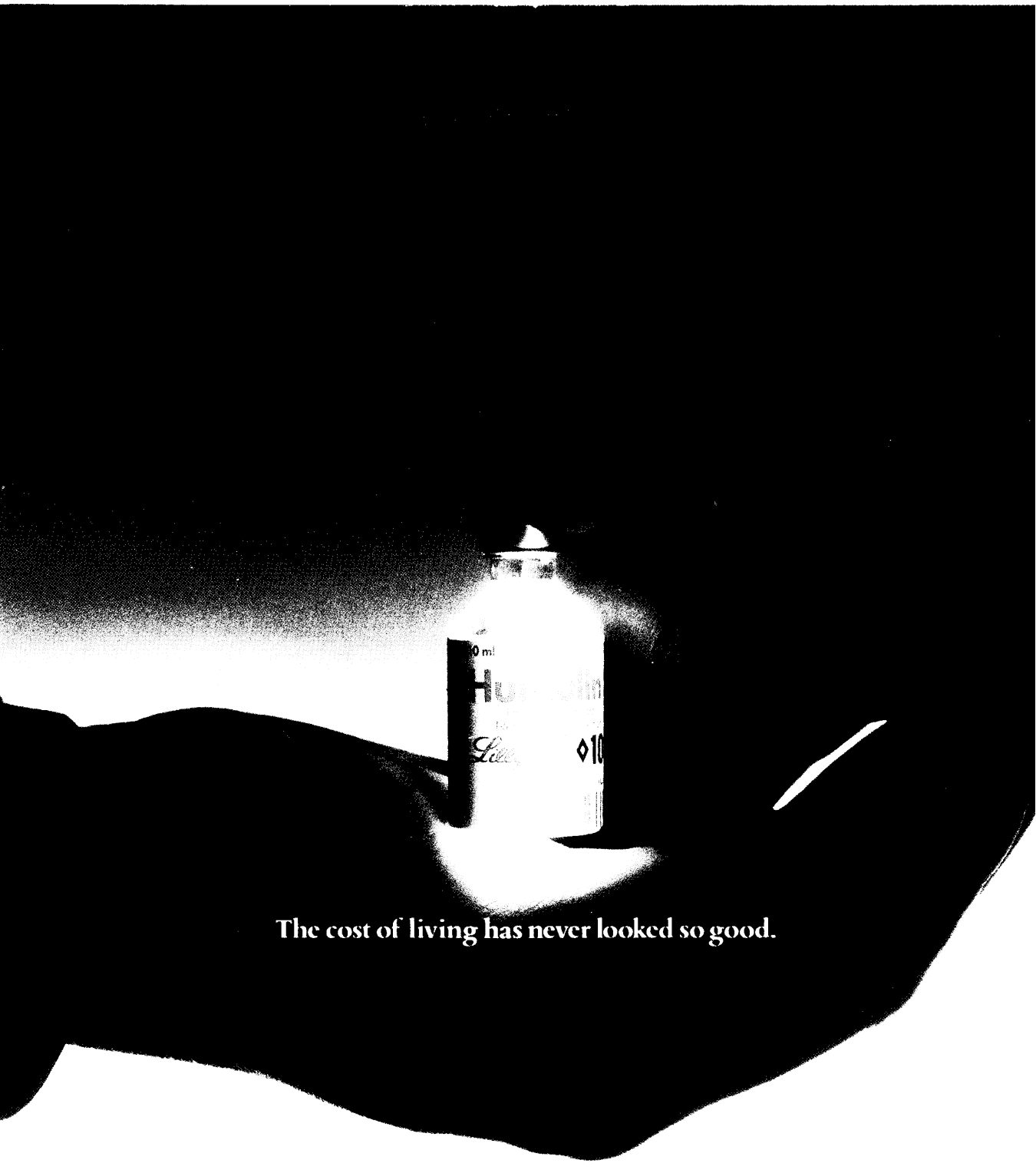
Sodium Cromoglycate BP

giving extra protection that counts



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Humulin

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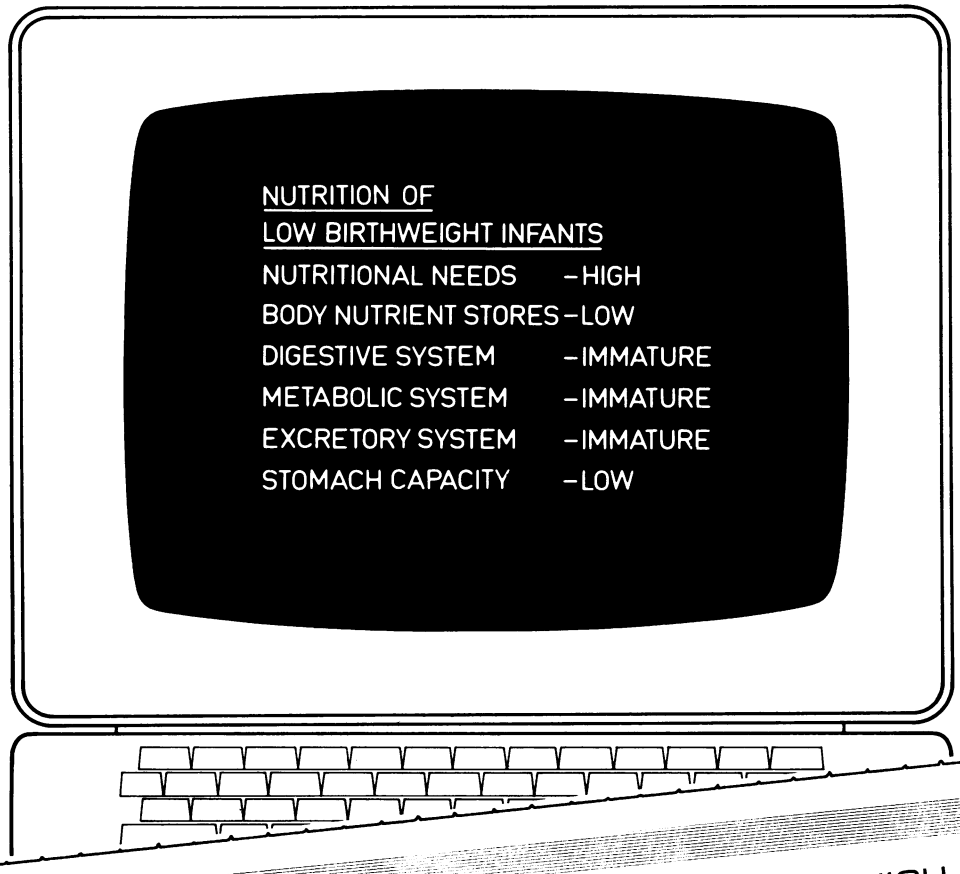

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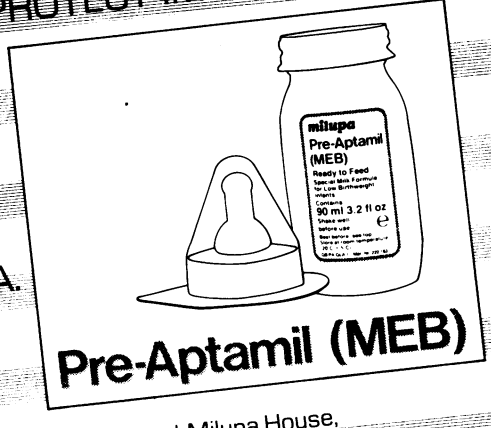

For further information contact Janet Souster BSc at Milupa Limited, Milupa House, Hercies Road, Hillingdon, Uxbridge, Middlesex UB10 9NA. Telephone: (0895) 59851.

1. Brooke, O. G., Wood, C., Barley, J. *Arch. Dis. Child* 1982, **57**, 898–904.


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Prescribing information appears on previous page

AS YOU WERE

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Elston Grey-Turner, the much loved former secretary of the BMA who died in 1984, was often referred to by colleagues as "The Colonel" in tribute to his military service in the RAMC and the Territorial Army. As a tribute to his memory the *BMJ* commissioned a collection of reminiscences by doctors of their experiences in the second world war and their feelings as it came to an end. For some, VE Day was a time for celebration, but others were too busy to notice or, as prisoners of war, did not even know it had happened. The exigencies of war brought enormous advances in surgery and medicine—particularly in the use of blood transfusion and penicillin—while in the civilian hospitals newly qualified doctors and medical students took on responsibilities that are almost unimaginable today.

Often moving, occasionally horrific, sometimes hilarious, these highly personal memories reflect the many aspects of war from a medical viewpoint.

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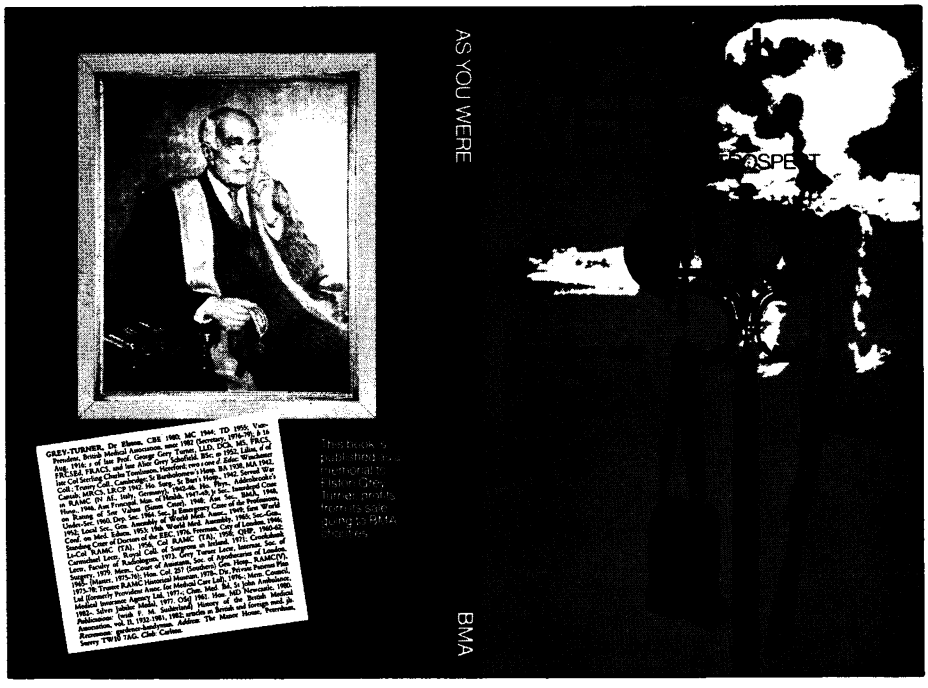

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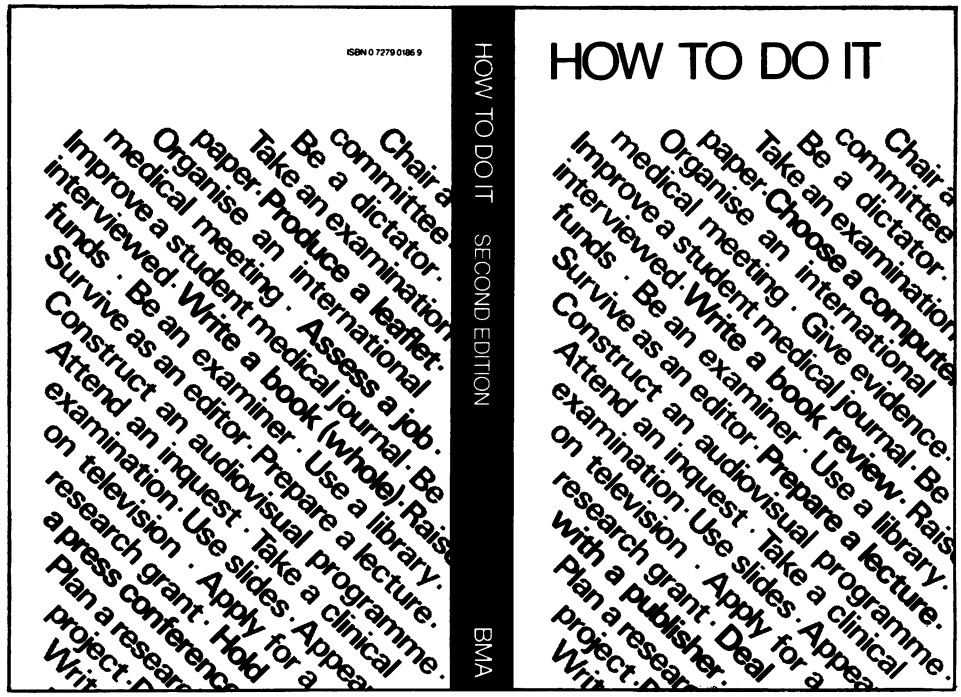

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Indications Epilepsy (generalised tonic-clonic and partial seizures). **Dosage in epilepsy** Use a gradually increasing dosage scheme, adjusting to patient's needs. Adults: 100-200mg once or twice daily, increasing slowly up to 800-1,200mg daily; in some cases 1,600mg daily may be necessary. Children: up to 1 year old, 100-200mg daily; aged 1-5 years, 200-400mg daily; aged 5-10 years, 400-600mg daily; aged 10-15 years, 600-1,000mg daily. It may be helpful to monitor plasma drug levels: optimum therapeutic range is 3-10μg/ml (13-42μmols/l). **Side-effects** Dizziness and diplopia (usually dose-dependent), less frequently dry mouth, nausea and vomiting. Generalised erythematous rash, disappearing on cessation of therapy. Isolated reports of oedema, hyponatraemia, exfoliative dermatitis, leucopenia, thrombocytopenia, agranulocytosis, aplastic anaemia, cholestatic jaundice and acute renal failure. Blood count should be checked in early stages of treatment. **Precautions** Caution in patients taking oral anticoagulants or requiring oral contraception. In pregnancy, potential benefits of Tegretol must be weighed against potential hazards. Do not administer with, or within two weeks of cessation of, MAOI therapy. In rats treated with carbamazepine for two years, incidence of liver tumours increased (no evidence of significant bearing on the therapeutic use of the drug). Serum folic acid levels should be observed during anticonvulsant therapy **Contra-indications** Previous drug sensitivity to Tegretol. Do not administer to patients with atrioventricular conduction abnormalities unless paced. **Packs** Tablets of 100mg (PL0001/5027) basic NHS price £2.90 per 100, £13.95 per 500; tablets of 200mg (PL0001/5028 £5.38 per 100, £25.93 per 500; tablets of 400mg (PL0001/0088) £10.58 per 100; syrup 100mg/5ml (PL0001/0050) £5.17 per 300ml bottle. ® denotes registered trademark. Full prescribing information is available on request from Geigy Pharmaceuticals, Horsham, West Sussex.

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