When sleep disturbance compounds depression . . .

Sinequan*

brand of doxepin

* Trade Mark

settles the mind for sleep while treating the underlying depression.

- Sedative tricyclic antidepressant.
- Once nightly dosage.

Indications: depression with or without anxiety. **Contraindications:** glaucoma, urinary retention, hypersensitivity to the drug. **Side effects:** dry mouth and drowsiness are most commonly reported. **Precautions:** Sinequan may potentiate other compounds e.g. monoamine oxidase inhibitors; not recommended in pregnancy or children under 12 years of age. **Dosage:** range 30mg to 300mg daily in divided doses; up to 100mg may be given as a single dose at night. **Packs and Basic N.H.S. Cost:** 10mg capsules (PL 57/5032), pack of 100, £2.98; 25mg capsules (PL 57/5033), pack of 100, £4.24; 50mg capsules (PL 57/5034), pack of 100, £7.01; 75mg capsules (PL 57/0133), pack of 60, £6.64.

Full information is available on request to the Company

Pfizer PFIZER LIMITED. SANDWICH. KENT.

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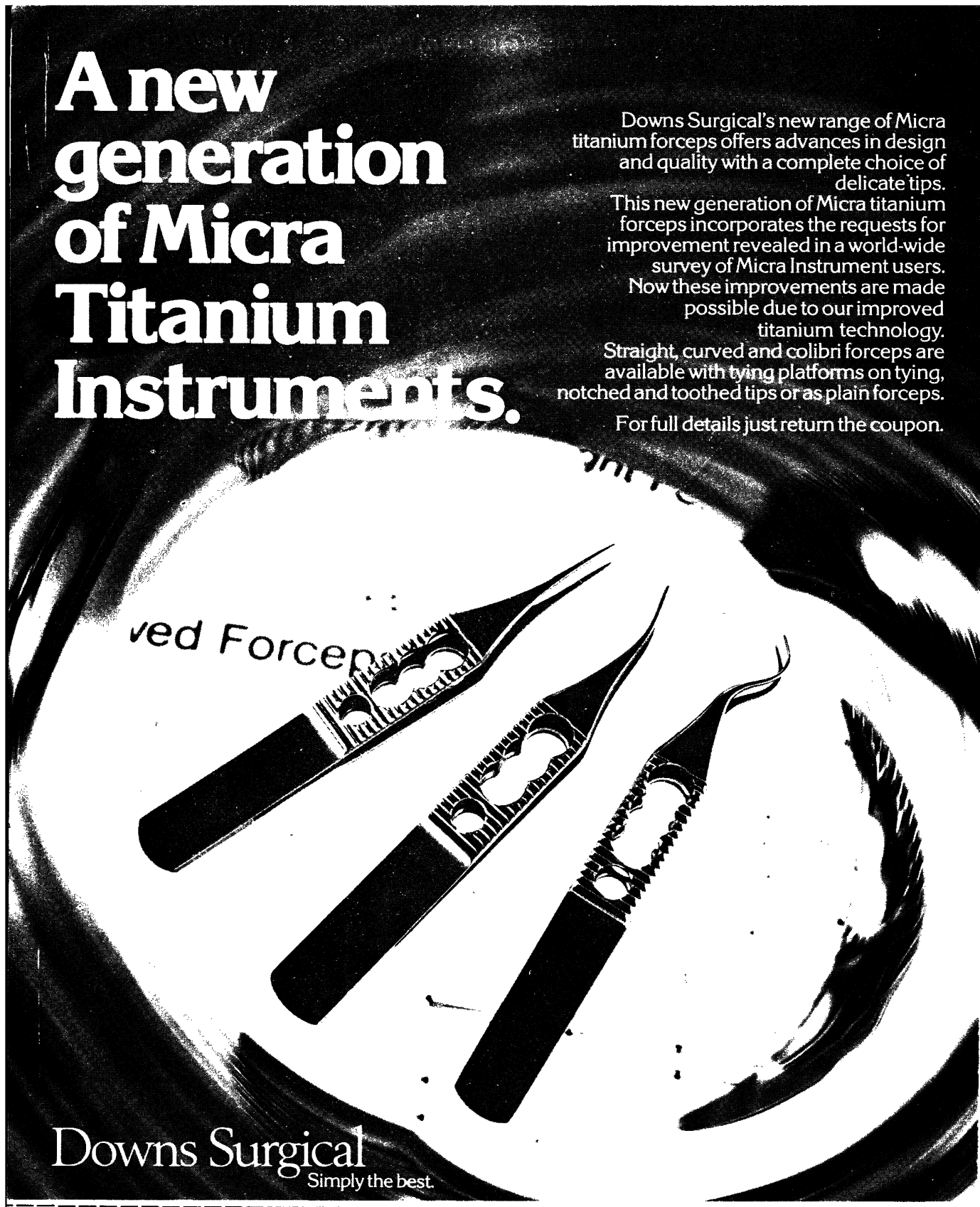
A new generation of Micra Titanium Instruments.

Downs Surgical's new range of Micra titanium forceps offers advances in design and quality with a complete choice of delicate tips.
This new generation of Micra titanium forceps incorporates the requests for improvement revealed in a world-wide survey of Micra Instrument users.
Now these improvements are made possible due to our improved titanium technology.
Straight, curved and colibri forceps are available with tying platforms on tying, notched and toothed tips or as plain forceps.

For full details just return the coupon.



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Simply the best.

Downs Surgical Limited, Church Path, Mitcham, Surrey CR4 3UE England.
Please send me further details of Micra Titanium Instruments.

Name ____

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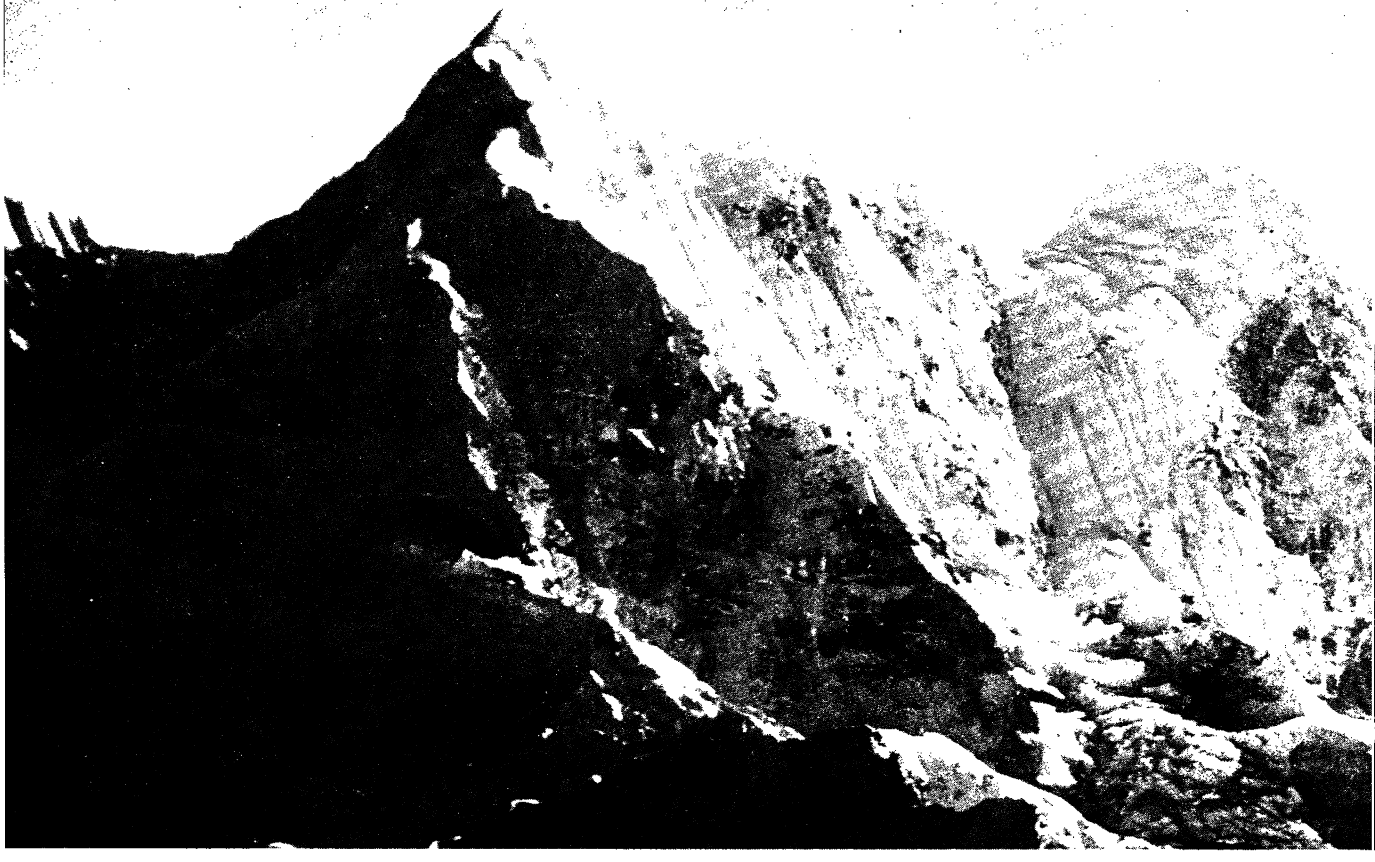
Epilim® enteric

Sodium valproate

from strength to strength



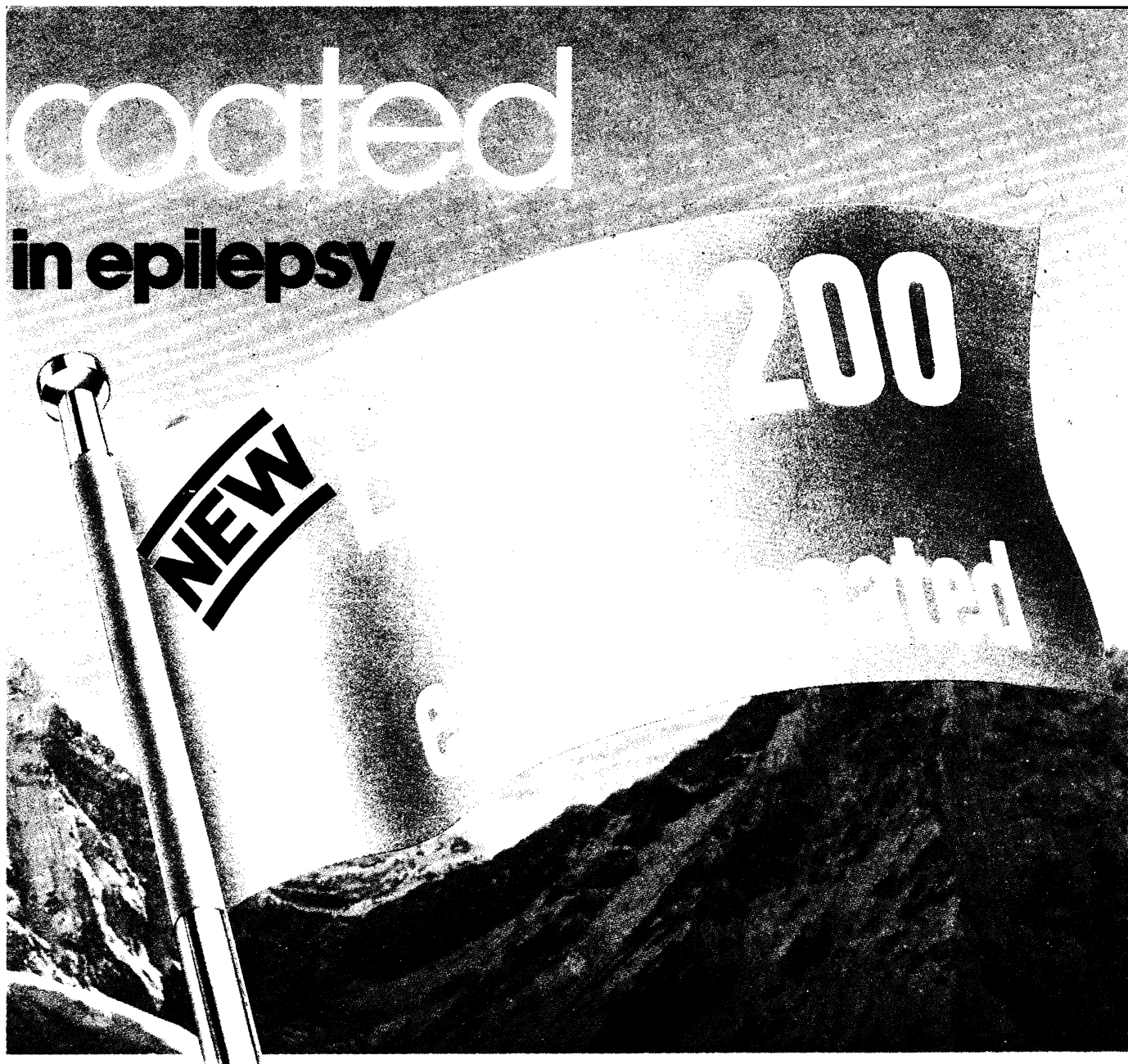
Presentations
(1) Lilac-coloured enteric coated tablets containing 200mg or 500mg sodium valproate (Epilim 200 enteric coated/Epilim 500 enteric coated).
(2) Red cherry-flavoured syrup containing 200mg sodium valproate per 5ml (Epilim Syrup).

Indications
Epilepsy. In women of childbearing age, Epilim should be used only in severe cases or those resistant to other treatment.

Dosage and Administration
To be taken with or after food; tablets should be swallowed whole.
Adults: Initially 600mg/day in divided doses, increasing by 200mg/day at three-day intervals until control is achieved (maximum dose 2600mg/day).
Children over 20kg: Initially 400mg/day in divided doses, with spaced increases until control is achieved (usually in the range of 20-30mg/kg/day).
Children under 20kg: 20mg/kg/day, with spaced increases until control is achieved, up to a maximum of 50mg/kg/day.
Plasma levels of 200µg/ml should be exceeded only with caution and with monitoring of haematological function.

Contra-indications, Warnings, etc.
There are no absolute contra-indications.
Side-effects: Minor gastric irritation and nausea have been observed in some patients at the start of treatment with uncoated tablets, but this can usually be overcome by using the enteric coated tablet, or relieved by standard medication.
Transient hair loss has occurred in some patients; tremor, occasionally seen at high dosages, may be controlled by reduction of dosage. Oedema has been reported.
Reversible prolongation of bleeding time and thrombocytopenia have been reported, but usually at doses above those recommended. Spontaneous bruising or bleeding is an indication for withdrawal of medication pending investigation. Patients receiving Epilim should be monitored for platelet function before major surgery.
Liver dysfunction, including hepatic failure resulting in fatalities, has occurred in a few patients whose treatment included Epilim. These incidents occurred during the early months of treatment. Although a causal relationship has not been established, it is recommended that liver function be investigated prior to commencing therapy and monitored at two-monthly intervals thereafter for up to six months. Should liver dysfunction be suspected, immediate withdrawal of the drug is indicated, prior to full investigation of the possible causes. Caution should be exercised when administering Epilim to patients with pre-existing liver disease.
Combined medication: When adding Epilim to existing anticonvulsant medication, e.g. barbiturates, the sedative effects of the latter may be enhanced, and it may therefore be necessary to reduce their dosage. As Epilim may potentiate the effect of mono-amine oxidase inhibitors and other antidepressants, dosage of such compounds should also be reduced.
Diabetic patients: Epilim may give false

coated in epilepsy



positives in urine testing for ketones. Care should be taken when treating diabetic patients with Epilim Syrup. Each 5ml contains 3.6g sucrose per 5ml.

PL Numbers:
Epilim 200 enteric coated tablets: 0623/0006.
Epilim 500 enteric coated tablets: 0623/0005.
Epilim Syrup 0623/0004

NHS Cost:
Epilim 200 enteric coated tablets 100: £7.04p
Epilim 500 enteric coated tablets 100: £17.60p
Epilim Syrup 300ml: £4.13p

Epilim is a registered trademark of

Epilim 200 enteric coated
Following the success of the Epilim 500 enteric coated tablet in improving gastrointestinal tolerance of high dose Epilim treatment, Reckitt-Labaz are pleased to announce the availability of Epilim 200 enteric coated. This new tablet provides the same advantages in terms of acceptability and means that enteric coated tablets can be prescribed when the dosage regimen requires both 500mg and 200mg tablets.

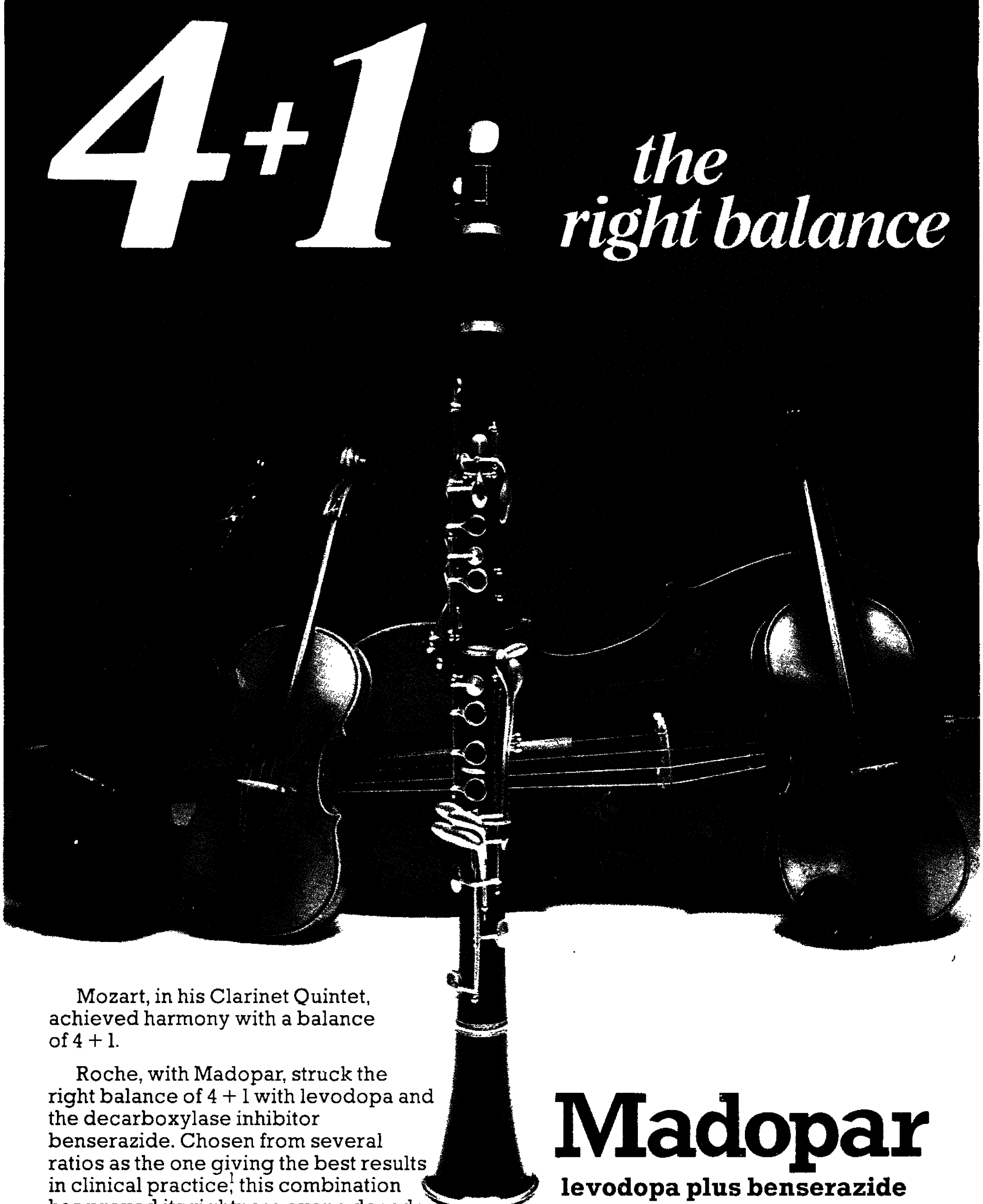
So many patients with epilepsy are controlled by

For this new improved dosage form, your prescription should specify:

℞ Tabs Epilim 200 enteric coated

Women of child-bearing age. Sodium valproate, like certain other anti-convulsants, has been shown to be teratogenic in animals. In women of child-bearing age, the benefits of these compounds should be weighed against the possible hazard suggested by these findings.

Additional information is available from Reckitt-Labaz, Reckitt & Colman Pharmaceutical Division, Hull HU8 7DS. Tel: 0482 26151



4+1 *the right balance*

Mozart, in his Clarinet Quintet, achieved harmony with a balance of 4 + 1.

Roche, with Madopar, struck the right balance of 4 + 1 with levodopa and the decarboxylase inhibitor benserazide. Chosen from several ratios as the one giving the best results in clinical practice[1] this combination has proved its rightness over a decade of clinical experience.

The 4 + 1 preparation of levodopa and benserazide has recently added another string to its bow. In a comparative trial it was shown to be preferred by patients to a 10 + 1 preparation of levodopa and carbidopa because of its better gastro-intestinal tolerance in the critical first three months of treatment.[2]

Madopar

levodopa plus benserazide

balanced for optimal performance in Parkinson's disease

62·5, 125 and 250

Micra-fine

A New Range of Fine Microsurgical Titanium Instruments specifically designed for a wide range of procedures including micro-anastomosis

Developed jointly by Downs Surgical and Micra from the original Microsurgical Instruments designed by Dermot Pierse

This new range of instruments is ideally suited to all types of microsurgery and especially suitable for the anastomosis of very small vessels.
Therefore there are applications in Microvascular Surgery, Plastic Surgery (e.g. replanting digits), Gynaecology (e.g. repair of fallopian tubes), Urology (e.g. reversal of vasectomy), Neurosurgery, Orthopaedic Surgery, Hand Surgery and all other fine surgical procedures performed under the microscope, with telescopic loupes or with simple binocular loupes.

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The particular metallurgical properties of titanium make it the ideal material for fine surgical instruments. Titanium instruments are non magnetic, lighter weight, have greater strength and are longer lasting than conventional stainless steel micro surgical instruments. The blue titanium oxide finish minimises the light reflection under the microscope.

Downs Surgical

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Please send me details of Micrafine Microsurgical Titanium Instruments.

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Address .....


Prescribing Notes
Indications Lioresal is indicated for the relief of spasticity in multiple sclerosis, other spinal lesions, and also for the treatment of spasticity of cerebral origin in children and young adults (under 25 years of age). **Dosage** It is advisable to commence treatment with Lioresal at a daily dosage of 15mg, taken in three divided doses, increasing slowly at intervals of at least 3 days, until the optimum effect is achieved. Satisfactory control is usually obtained with doses up to 60mg daily, but careful adjustment is often necessary to meet the requirements of individual patients. A maximum daily dose of more than 100mg is not advised unless the patient is in hospital and under careful supervision. There have been no reports of tolerance. **Side effects** Nausea; vomiting; daytime sedation and confusion; muscle hypotonia and fatigue. **Precautions** History of peptic ulceration; severe psychiatric disturbances; concurrent administration of antihypertensives; epilepsy; cerebrovascular disease; first three months of pregnancy. **Packs** Lioresal is supplied as 10mg tablets of baclofen in Securitainer packs of 100. **Basic NHS price** £11.86 PL0008/0053.
LI/8

Dantrium

(dantrolene sodium)

directly relaxes skeletal muscle and as a result may help in the rehabilitation process

"Dantrium will be of most benefit to the patient whose functional rehabilitation has been delayed by the sequelae of spasticity."

Mayer, N., Mecomber, S. A. & Herman, R. (1973)
Amer. Phys. Med. Rehabil., **54**: 60-64

Prescribing Information
Indications
Chronic, severe spasticity resulting from such disorders as stroke, multiple sclerosis, spinal cord injury and cerebral palsy.

Dosage
Dosage should be titrated for each patient. The lowest dosage compatible with optimum response is recommended.
Recommended dosage increment scale:

Week	Dosage	Week	Dosage
1	1 x 25 mg daily	5	3 x 25 mg t.i.d.
2	1 x 25 mg b.i.d.	6	3 x 25 mg q.i.d.
3	2 x 25 mg b.i.d.	7	4 x 100 mg q.i.d.
4	2 x 25 mg t.i.d.		

If no benefit is observed after 45 days therapy should be discontinued. Most patients will achieve their therapeutic goal at a titrated dose of 75 mg t.i.d.

Contra-indications
Hepatic dysfunction. Where spasticity is used for locomotion. Not approved for use in children.

Precautions
Pregnancy. Impaired pulmonary or cardiac function. Dantrium may have hepatotoxic action, therefore liver function tests should be performed in all patients prior to therapy and after six weeks. Tests should be repeated at the physician's discretion. Generally abnormal values should lead to discontinuation of therapy. Patients should not drive or operate machinery until dosage is stabilised. Care should be exercised in the concomitant use of tranquillisers.

Action in event of overdosage
General supportive measures and immediate gastric lavage. Large quantities of fluids should be administered to avoid theoretical possibility of crystalluria.

Side effects
Drowsiness, dizziness, weakness, general malaise, fatigue, and diarrhoea may occur early in treatment. These effects are generally transient and can be minimised by careful dosage titration.

Warning
Isolated cases of jaundice in patients receiving Dantrium have been reported.

Product licence numbers
PL 0364/0015, 0364/0016

'Dantrium' is a registered trade mark
Basic N.H.S. cost
100 x 25 mg = £8.45
100 x 100 mg = £29.56
Average daily dose of 75 mg tds = £5.32 per week

Further information is available on request

Eaton Laboratories,
Regent House,
The Broadway,
Woking, Surrey, GU21 5AP

DY 82 ad 104