

NEW REMEDIES

The asterisk () after the name of an article indicates that the information given is derived from the makers' publications. Further information regarding these articles may be obtained by application to the Editor.*

Diparcol* is a proprietary brand of diethazine hydrochloride or β -diethylaminoethyl-N-phenthiazine hydrochloride, a pinkish-white crystalline powder, almost odourless and having a bitter, numbing taste. M.pt. 175°C.; soluble 1 in 10 in water at 25°C., in ethyl alcohol and in chloroform, but insoluble in ether. It is rapidly absorbed from the gastro-intestinal tract and is especially indicated in Parkinson's syndrome. It acts mainly upon hypertonia, treatment leading to disappearance of rigidity; tremor is reduced, and cramps and paræsthesia relieved. Treatment is started with from 2 to 5 0.05 g. tablets every 4 to 5 days until the most effective dosage is reached. Full improvement usually appears after 6 to 10 weeks of treatment. Untoward reactions include mental confusion, sometimes with nausea and vomiting, somnolence and occasionally exacerbation of symptoms. Diparcol is issued in sugar-coated tablets containing 0.05 and 0.25 g. in bottles of 100 and 500, and in 5 ml. ampoules.

S. L. W.

Disecron* is a compound solution containing 2.5 mg. of œstradiol monobenzoate and 12.5 mg. of progesterone in 1 ml. of ethyl oleate, for intramuscular injection. It is indicated in the treatment of certain forms of secondary anæmia, the most satisfactory result being obtained in cases of less than 2 years' duration. It is most likely to be successful in secondary amenorrhœa of the emotional and environmental type. One injection is given intramuscularly on each of 2 consecutive days, succeeding 2-day courses being repeated at 28-day intervals. It is issued in boxes of 2, 10 and 25 ampoules each containing 1 ml., and in vials of 10 ml.

S. L. W.

Gluco-Thricil* is a combination of ephedrine 1 per cent. and tyrothricin 1 in 5000 in an isotonic dextrose solution containing cetyltrimethylammonium acetate as a solubilising and stabilising agent. It is indicated for the relief of nasal congestion in conditions such as the common cold, acute catarrhal rhinitis, allergic rhinitis and acute rhino-sinusitis. Tyrothricin is bactericidal for many Gram-positive organisms, including those commonly found in nasal secretions, and is bacteriostatic to certain Gram-negative organisms. Being isotonic with nasal secretions, it does not interfere with ciliary action and does not cause irritation or stinging. It is supplied in 1 fl.oz. bottles, with dropper.

S. L. W.

Neo-Octon* is a proprietary brand of isoamylaminomethylheptene hydrochloride, a synthetic antispasmodic with low toxicity and freedom from side-effects. It is indicated in conditions in which it is desired to relieve spasm of the smooth musculature, e.g., spastic conditions of the gastro-intestinal tract, ureter and bladder, dysmenorrhœa and biliary colic. Orally, 1 or 2 tablets (0.05 to 0.1 g.), or 10 to 20 drops of 5 per cent. solution, are given twice or three times daily; parenterally, 0.5 to 1 ml. (0.025 to 0.05 g.) is given twice or three times daily subcutaneously, intramuscularly, or if necessary, intravenously. Neo-Octon is issued in tubes of 10 or bottles of 100 and 500 tablets; in bottle of 10 ml. and 100 ml. of a 5 per cent. solution; and in boxes of 6 and 30 ampoules.

S. L. W.