

4.0 NEUTRALISING BOXES

The Milton Lab Equip range of Neutralising Boxes has been developed to comply with Government standards for the treatment of laboratory wastes prior to disposal. Four standard models are offered by Milton Lab Equip to suit various capacity requirements. Acid wastes are neutralised by passing through the special filtration systems of the units. (Usually marble chips). The pH "neutralised" chemicals are harmless enough for normal disposal to drainage.

Standard design features of all units are:

- Robust chemically resistant uPVC construction
- uPVC soil waste and vent pipe inlets/outlets to match standard socketed plumbing fittings

4.1 MODEL 16

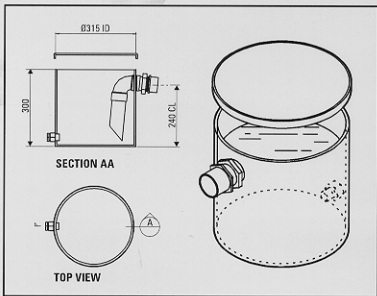
Neutralising Pot

BQ9446

This unit is cylindrical in construction and has a 0.016m³ capacity for light duty use (single pot sink).

Design Features

- Fully welded 6mm thick uPVC body and lid
- Lid supplied without penetrations so that the Inlet may be positioned to suit various installations.
- 50mm D.W.V. outlet
- Requires 1 x 40kg bag of **CS0020** marble chips (sold separately).



4.2 MODEL 53

Neutralising Box

BQ0060

This unit is manufactured to Queensland State Works Department specifications. It has a capacity of 0.053m³ and services a single fume cupboard or one general laboratory sink.

Design Features

- As per Model 16
- Incorporates a baffle filtration system for more efficient neutralising
- Requires 2 x 40kg bags of **CS0020** marble chips (sold separately).

