

Appendix 2

Mineral Based Fertilisers

These can supply important trace elements to your soil.



ACCEPTABLE, FOR OCCASIONAL USE

- **Natural forms of calcium carbonate and calcium/magnesium carbonate**, including ground limestone, chalk, marl and magnesian limestone (dolomite). Use for raising soil pH, and as sources of calcium and magnesium.
- **Calcium sulphate (gypsum).**
- **Ground rock phosphate.**
- **Aluminium calcium phosphate**, where soil pH is over 7.5. (Cadmium content must be less than 90mg cadmium per kg phosphate)
- **Rock dust (stone meal)**, if a by-product of quarrying.



NOT ACCEPTABLE IN ORGANIC GROWING

- Calcified seaweed
- Slaked lime
- Soluble chemical fertilisers
- Quicklime
- Guano, urea
- Chilean nitrate

Materials to Supply Trace Elements



ACCEPTABLE, FOR OCCASIONAL USE

- **Rock dust and stone meals** if by-products of quarrying.
- **Seaweed meal and liquid seaweed extracts.**
- **Sulphur dust or chips.**
- **Calcium chloride solution**, for treatment of bitter pit in apples.
- **Manganese sulphate.**
- **Borax** (for boron deficiency).
- **Epsom salts**, for acute magnesium deficiency.
- **Fertilisers and liquid feeds** containing boron, copper, iron, molybdenum, cobalt, selenium, zinc, sodium.

