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Units and Abbreviations

As far as possible the authors have tried to be consistent in their use of SI units in this book, together with abbreviations and symbols recommended by British Standard 1991.

Where clarity seemed to demand the use of non-standard units, symbols or abbreviations they felt obliged to deviate from the general pattern in the book and have done so.

The greatest source of confusion of units in chemical science will probably be the measurement of volume and the student should be prepared to find glassware in use which is calibrated in either cubic centimetres or in millilitres (ml) or in litres or cubic decimetres (dm³). For many purposes the use of different units of calibration will make no significant difference, but the student must realize that in work of high precision the slight differences will have to be taken into account.