

## Crystal Structure of Dichloro-octaethylporphinatotin(IV)

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*Summary* The porphyrin moiety in dichloro-octaethylporphinatotin(IV) is essentially planar with the metal atom lying in the plane of the ring

THE structure determinations of several tin phthalocyanine

complexes have recently been completed<sup>1-3</sup>. These structures show marked differences, particularly between tin(II) phthalocyanine<sup>2</sup> and dichlorotin(IV) phthalocyanine<sup>3</sup>. The metal ion in the former is significantly out of the plane of the macrocycle. It is a commonly observed effect in

