

## TABLE OF CONTENTS.

	PAGES
Introductory Remarks.....	5-6
The Eucalypts.....	7-9
Species of gigantic growth :—marvellous height attained by some varieties.—Mammoth Eucalypts compared with the “Pig Trees” of California.—Remarkable quantity of timber supported by the soil in the places where the former grow—their value in the economy of nature.	
The Eucalyptus globulus (Blue Gumtree).....	9-11
A description of the same.—Pharmaceutical preparations obtained from it.—Medicinal properties of the essential oil.—The leaves a substitute for sumach.—Medicinal properties of afore-mentioned preparations.	
The Timber of the Eucalypts.....	11-16
Character of.—Purposes for which it is employed.—Remarkable property possessed by the timber of <i>E. marginata</i> .—Amount of Potassa in.—Products of destructive distillation of.	
The Bark of the Eucalypts.....	17-18
The same described.—Applicability of to paper-making.—Probable value as a tanning material.—Amount of tannic and gallic acids in.	
The Gum-resins of the Eucalypts.....	18-19
Description of.—Botany Bay Kino.—Therapeutic properties of.—Behaviour with reagents.	
The Essential Oils from the Eucalypts.....	19-30
Attention first drawn to the same by Baron Von Mueller.—The plants furnishing these oils constitute the great bulk of the forest vegetation of the country.—General allusions to their properties.—Descriptive notice of essential oils from <i>Eucalyptus amygdalina</i> — <i>E. oleosa</i> — <i>E. Leucosylon</i> — <i>E. goniocalyx</i> — <i>E. globulus</i> — <i>E. corymbosa</i> — <i>E. obliqua</i> — <i>E. fissilis</i> — <i>E. odorata</i> — <i>E. longifolia</i> — <i>E. rostrata</i> — <i>E. viminalis</i> — <i>E. citriodora</i> .—Eucalyptol.—Eucalyptene.—Eucalyptolene.—General behaviour with reagents.	
Manna from Eucalypts .....	30-31
A description of two varieties.—Melitose,	