

ARTIFICIAL DYE- STUFFS: THEIR NATURE, MANUFACTURE, USES

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Artificial dye-stuffs: their nature, manufacture, uses by Albert R. J. Ramsey & H. Claude Weston

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ALBERT R. J. RAMSEY & H. CLAUDE WESTON

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THEIR NATURE, MANUFACTURE,
AND USES

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By

ALBERT R. J. RAMSEY

AND

H. CLAUDE WESTON

Authors of "A Manual on Explosives"

ILLUSTRATED BY THE AUTHORS

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PREFACE

THE present work is intended to form an introduction to the study of a branch of Industrial Chemistry which is of immense utility and importance. Little more than sixty years ago the artificial dye-stuff industry was conspicuous by its absence. To-day it is an invaluable commercial asset to a European country which has carefully fostered its development since its first inception, whilst, in our own country, it is an industry of vast potentialities. Moreover, it is an industry which is the rightful heritage of our country, where the first artificial dye was discovered and manufactured by an Englishman.

With the impetus given to the dye industry by the Great War, many opportunities will occur, which the fortunate possessor of the necessary knowledge will be able to take advantage of. This book aims at providing the foundations of that knowledge. It does not pretend to be an exhaustive treatise on the subject—that would be impossible in a book of double the proportions of the present volume—but the Authors have endeavoured to make it more than a mere catalogue of dye-stuffs, and to explain the industrial processes of their manufacture.

Although it would be impossible to treat the subject of artificial dye-stuffs in non-technical language, it has been assumed that many readers are possessed of little knowledge of Organic Chemistry; and the nature of the substances used in manufacturing dyes has, therefore, been explained at some length.

A bibliography will be found at the end of the book for the benefit of those who desire to pursue the subject in more detail, and it is hoped that the book will be found useful alike by students and business men who are interested in the development and manufacture of artificial dye-stuffs.

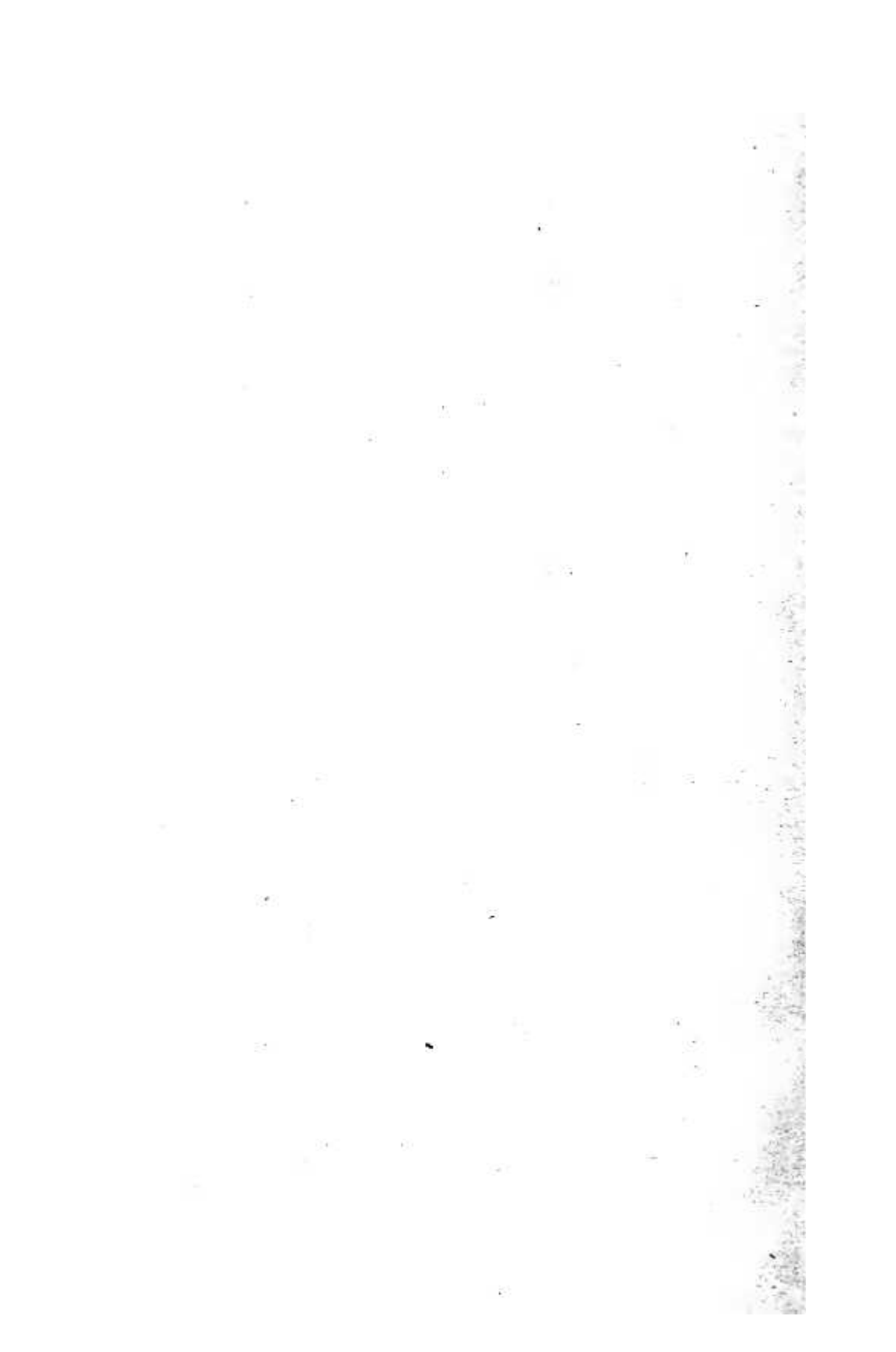
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