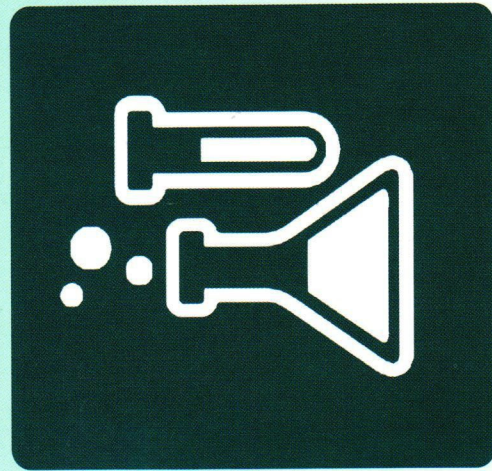




MINISTRY OF EDUCATION AND
SCIENCE OF THE REPUBLIC OF KAZAKHSTAN

M. Yelubay
S. Massakbayeva

EQUIPMENT OF CHEMICAL INDUSTRY AND ENGINEERING STRUCTURAL MATERIAL



Almaty, 2016

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REPUBLIC OF KAZAKHSTAN

M. Yelubay,
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Equipment of chemical industry and engineering structural material

Textbook

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The textbook is intended for university students with specialization "Chemical Technology of Organic Substances". The textbook can be also used for a wide range of engineering and technical personnel of enterprises, design centers and organizations involved in the development and utilization of oil and gas processing equipment.

In the textbook the theoretical basis of primary and secondary processing of oil is outlined and the main technological processes applied in modern oil refineries are described.

The main types of technological equipment and the main principles of their functioning are presented in detail as well as the constructive elements and materials used for the manufacture of this equipment.

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