

## **EVALUATION Of JORDAN PHOSPHATE ROCK FOR DIRECT APPLICATION**

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CO. AMMAN - JORDAN

THIS PAPER WILL TALK ABOUT JORDAN PHOSPHATE MINES CO. AND ITS EFFORT TO OPTIMIZE UTILIZATION OF THE NATURAL RESOURCES, ECONOMICAL AND ENVIRONMENTAL WISE. JPMC. CONDUCTED A RESEARCH WORK INCORPORATED WITH IFDC /USA TO EVALUATE JORDAN PHOSPHATE ROCK FOR DIRECT APPLICATION. THIS STUDY INCLUDES A MINERALOGICAL AND AGROCHEMICAL EVALUATION FOR VARIOUS TYPES OF JORDAN PHOSPHATE ROCK AND COMPARE IT WITH OTHER INTERNATIONAL ROCK. CHARACTERISTIC, STRUCTURE OF APATITE AND SUBSTITUTION, PHYSICAL AND CHEMICAL PROPERTIES OF PHOSPHATE ROCK, AND STRATIGRAPHICAL COLUMN OF JORDAN PHOSPHATE ROCK WILL BE DISCUSSED IN THIS PAPER. THE AGRONOMIC TEST RESULTS WILL BE PRESENTED IN THIS PAPER.