The Jadar Project

Supplying Borates: Critical minerals for industries
Rio Tinto’s proposed underground Jadar mining and processing project in Serbia will boost the supply of in-demand borates to crucial technology and agriculture sectors.

BORATES
are vital to the production of smart phones, solar panels and other renewable energy technologies such as wind turbines.

THE JADAR PROJECT
will become a significant supplier of minerals essential for agriculture.

A WORLD LEADER
in borates technology, research, and development, Rio Tinto currently supplies approximately 30% of global demand for refined borates.

RIO TINTO
operates one of the world’s richest borate deposits in California, utilising 135 years of experience in mining and processing borates.

BORATES
An essential part of industry — and everyday life

Agriculture
Batteries and Capacitors
Ceramics, Enamels, and Glazes
Cleaners and Detergents
Fire Protection
Glass and Textile Fiberglass
Insulation