

STUDY OF THE MELTING PROCESS OF SYLVINITES OF TUBEGATAN MINE

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ABSTRACT

In nature, potassium sulfate deposits are less common than potassium chloride deposits. Ocean waters contain about 0.05% potassium ions. They are estimated to be more than ten million times the reserves of potash salts on land. Potassium salts can be obtained by evaporating seawater in reservoirs. In the same way, potassium chloride salt is obtained from highly mineralized Dead Sea water. This article examines the melting process of sylvinite samples.

KEY WORDS: Tubegatan, Sylvinite, Electrolyte, Galurgic, Solid, Flotation, Concentrate, Anhydride.

Received: Feb 26, 2022; **Accepted:** Mar 17, 2023; **Published:** Mar 29, 2023; **Paper Id:** JETJUN202319