



شركة مصنع الرواد للكيماويات
Pioneers Chemicals Factory Co.

Kingdom Of Saudi Arabia

الياسين الزراعية
ALYASEEN AGRI

FLASH SALT

Anti-Salinity

Anti Salinity liquid fertilizer
To separate and remove sodium salts



Introduction :-

A salinity treatment compound that separates and removes sodium salts from the soil

It removes negative osmotic pressure due to high soil salts

It works to increase plant growth, increase productivity, and improve quality

A rich source of calcium, which is involved in the various growth processes of the plant

Work to strengthen the plant and raise its tolerance to different stress conditions



Why Flash Salt :-

Flash Salt is a good remedy for soil salinity and an important nutritional meal for plants. It is available in liquid form and contains nitrogen in the form of nitrate 9% and urea 1%. It also contains calcium in the form of calcium oxide 15%, in addition to organic materials 13% which are hydro-carboxylic acids.

How Flash Salt Work :-

Organic acids act as chelating substances for calcium, and they also work to increase the rate of cation exchange for soil granules, as they help to replace calcium with sodium adsorbed on soil granules, which causes salinity, and thus sodium is expelled from the soil complex, and it is easy to wash it out.

Soil Salinity :-





Composition :-

Nitrogen (Total)	Nitrogen (Nitrate)	Nitrogen (Urea)	Calcium	Calcium (Calcium Oxid)
%N	%NO ₃	%NH ₂	%Ca ⁺	%CaO
10	9	1	10.7	15

Biuret	Sodium	Chlorine	PH	Organic material
NH ₂ CONHCONH ₂	%Na ⁺	%Cl ⁻	PH	%OM
0.021	2 >	2 >	0.5 ± 1	13

Usage Recommendations :-

- It is not recommended to mix it with any type of fertilizer, especially with sulfur, phosphorus, or compounds of an alkaline nature such as copper.
- Keep it in its original packaging away from sunlight and in a dry and well-ventilated place.

Packings :-

Flash salt is available in 18 L gallon