



TECHNICAL DATA KANSAS FINE ROCK SALT

SOURCE

Hutchinson Salt’s crystals are extracted from the richest bed of evaporates in the mid-west. The salt is mined at a level of 645 feet below the earth’s surface in a 10 foot portion of an immense, natural occurring deposit. The operation is highly mechanized. Salt is passed through crushers near the mine’s face which reduces the chunks to fragments less than 1 to 1 ½” in diameter. It is further processed to meet the following rigid specifications.

DESCRIPTION

- A careful screening process allows for the specialized gradation of this salt.
- Economical alternative to expensive granulated salt.
- Economical salt for animal nutrition
- A solution for fine rock salt users with bin problem

PHYSICAL PROPERTIES

U.S. Standard Mesh	% Cumulative Typical	Range
8	0	0
12	15	10-20
20	50	40-60
50	80	70-90
	100	100

Bulk Density: 73 lbs. / cu. ft.

CHEMICAL ANALYSIS

	Typical(%)	Range(%)
*Sodium Chloride	96.13	96.8
Calcium Sulfate	3.21	3.61
Magnesium Chloride	0.25	0.35
Acid Insolubles	0.24	0.45
Iron Oxide	0.09	0.12
Calcium Chloride	0.09	0.20
Magnesium Sulfate	Trace	
Water Insolubles	1.84	3.09
Moisture	0.13	0.18

*By difference and exclusive of additives.

USES

Hutchinson Salt’s Fine rock salt is a fine gradation of Kansas rock salt and is used extensively where an economical, non-caking salt is needed. An excellent stock salt used either for free-choice feeding or as a mixing salt.

Other uses are: hide processing, soil stabilization, road and pond construction, oil well drilling mud salt, hay salt bindweed salt and ice and snow removal.

AVAILABILITY

Bulk – truck or rail cars