

Dried FC Mixing Rock Salt Non-Iodized

Description:

Rock Salt is direct-mined production of mineral Sodium Chloride. It is produced from an underground deposit by blasting with explosives followed by crushing, screening and drying operations.

Crushed rock salt particles are multifaceted and somewhat rectangular in shape. The appearance is translucent to white with a variable incidence of small red to black specks or streaks which are attributed to metallic oxide and sulfide impurities and to traces of hydrocarbons. Feed mixing salt is manufactured by drying and removing dust from FC Rock salt. It is carefully screened to ensure optimum size for animal feed.

Analysis:

Salt (NaCl) 97.5% Minimum – by difference of impurities, moisture-free basis (ASTM).
Sodium (Na) 38.4% Minimum

Physical Properties:

Screen analysis and bulk density will vary with production shipped through distribution centers as a result of particle attrition and segregation in bulk handling.

Pour (loose) bulk density is 1200 – 1280 kg/m³ (75 – 80 lb/ft³).

Sieve Analysis:

U.S.S. Mesh	Opening Micron**	% Retained*		Cumulative % Passing	
		Typical	Range	Typical	Range
14	1700	3	< 34	97	> 66
16	1180	14		83	
20	850	21	–	63	–
30	600	29		33	
50	300	23		10	
100	150	6	< 25	4	< 12
Pan	–	4			

* On individual screens

**10,000 Microns (micrometers, µm) per centimeter;

Packaging:

Bags and bulk