



SALT



KNZ® salt licks are essential to secure the individual need of salt, minerals, trace elements and vitamins, essential for good health, and therefore the performance of your live stock. A possible lack of these elements can result in reduced appetite, milk yield, growth and natural resistance. Also, fertility problems and weight loss can increase. Each animal has its individual (salt) need. For this reason KNZ® has developed special licks for cattle, calf, sheep, horses and game. Because of the natural licking behaviour of animals they are able to balance their need for salt, minerals, trace elements and vitamins by means of a salt lick.

All KNZ® licks are developed in intensive collaboration with end-users, nutritionists and universities. KNZ® salt licks are made of a very pure salt without any artificial colouring agents, fragrances and flavouring agents.

PRODUCT DESCRIPTION

Cattle, sheep and horses have often problems with claws and hoofs. Research shows that claw problems occurs (15% - 30%) with dairy cows. Claw problems may lead to pain, lameness, decreased appetite, weight loss, lower resistance and reduced milk production. Biotin (vitamin H) helps to prevent claw problems. Vitamin H stimulates the quality and strength of claws and hoofs (horn). Claw problems cause a lower milk production. With the KNZ® Biotin your cattle get extra vitamin H. This salt lick also contains important trace elements such as magnesium, zinc, copper, iodine and selenium. The feed of KNZ® Biotin is an effective and efficient way to meet the individual needs of your cattle.

COMPOSITION as typical**Salt type: unsieved salt****Components**

Minerals	Content	Unit	Raw material	
Sodium Chloride (NaCl)	98.7 %*		NaCl	Sodium Chloride
content of sodium	38.8 %		NaCl	Sodium Chloride
Magnesium (Mg)	0.1 %		MgO	Magnesium Oxide
Trace elements				
Zinc (Zn)	500	mg/kg	ZnO	Zinc Oxide
Copper (Cu)	150	mg/kg	CuCO ₃ .Cu(OH) ₂ .H ₂ O	Copper hydroxy carbonate
Iodine (I)	100	mg/kg	Ca(IO ₃) ₂	Calcium iodate
Seleen (Se)	20	mg/kg	Na ₂ SeO ₃	Sodium Selenite
Vitamines				
Biotin (Vitamin H)	150	mg/kg		

* Based on dried pure salt

PARTICLE SIZE DISTRIBUTION

n.a.

DENSITY2000 kg/m³**DELIVERY UNITS**

Salt Lick	10 kg x 120
Article number	5115
EAN (single unit)	8715800102138
EAN (colli)	n.a.
Pallet	non returnable pallet HT 100 x 90 cm
Layers	4
n / layer	30
Gross weight	1,230 kg
Net weight	1,200 kg

The salt licks of AkzoNobel Functional Chemicals B.V. are produced according to GMP+ conditions and the production process is in accordance with the requirements for the biological production as mentioned in regulation (EEC) no. 889/2008. A certificate of biological production Netherlands has been granted for this under the company number 023352 by the foundation Skal.

All salt licks are free of gluten, pathogens, allergens, and contain no micro-organisms and/or traces of mollusca (shellfish and/or molluscs). Furthermore all salt licks are free of residues of insecticides.

AkzoNobel Functional Chemicals B.V. is an ISO 9001 /14001 certified company and all its activities have been categorized in the Q.H.S.E. system (Quality, Health, Safety and Environment)

Store dry
Durability 3 yearsGMP registration no.
PDV 500064Certified QM system,
ISO 9001 / 14001 and
Skal certifiedHS code
23099096
CAS registration No.
7647-14-5
Einesc-ident No.
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