

## PRODUCT SPECIFICATION

# Salt lick – Max

Trade name: **Mineral Block Max**

Type of feed: **Mineral feed**

Composition: **Sodium chloride, magnesium oxide, water, manganese (II) oxide, zinc oxide, calcium iodate anhydrous, calcium stearate, natural mixtures of steatites and chlorite, cobalt(II) sulfate heptahydrate, sodium selenate.**



### Physicochemical parameters:

Quality parameters	Expressed as	Unit	Guaranteed values	Reference
General requirements	-	-	Bricks in the shape of a cuboid with a red shade	d)
Sodium chloride	NaCl	%	≥ 98	d)
Sodium	Na	%	37,5 - 42*, **	c)
Water	H <sub>2</sub> O	%	≤ 1	d)
Cobalt	Co	mg/kg	14,4 - 28,8**	c)
Zinc	Zn	mg/kg	710 - 1100**	c)
Manganese	Mn	mg/kg	730 - 1130**	c)
Iodine	I	mg/kg	80 - 160**	c)
Selenium	Se	mg/kg	8 - 16**	c)
Calcium	Ca	%	0 - 0,8**	c)
Lead	Mg	%	0 - 0,7**	c)
Arsenic	Pb	mg/kg	≤ 15	a)
Cadmium	As	mg/kg	≤ 12	a)
Mercury	Cd	mg/kg	≤ 5	a)
Fluor	Hg	mg/kg	≤ 0,2	a)
Fluor	F	mg/kg	≤ 500	a)
Potassium ferrocyanide	K <sub>4</sub> [Fe(CN) <sub>6</sub> ]	mg/kg	≤ 3	b)
Ash insoluble in HCl	-	%	≤ 2,2	c)
Insoluble matter in H <sub>2</sub> O	-	%	≤ 4	d)
Mechanical strength	-	kG/cm <sup>2</sup>	≥ 100	d)
Unit weight	-	kg	10 ± 0,5	d)

#### Reference:

a) Regulation of the Minister of Agriculture and Rural Development on the content of undesirable substances in feed (Dz. U. 2012 poz. 203) (as amended).

b) Commission Regulation (EC) 1810/2005 concerning a new authorisation for 10 years of an additive in feedingstuffs, the permanent authorisation of certain additives in feedingstuffs and the provisional authorisation of new uses of certain additives already authorised in feedingstuffs (as amended).

c) Regulation (EC) 767/2009 of the European Parliament and of the Council on the placing of the market and use of feed (as amended).

d) CIECH Soda Polska S.A. specification.

The limit of dioxins and aflatoxins in compliance with Regulation of the Minister of Agriculture and Rural Development on the content of undesirable substances in feed. (Dz. U. 2012 poz. 203) (as amended).

#### Explanations:

\* - calculated from NaCl

\*\* - values result from tolerance adopted in the legal act for the contents declared on the product label (Co - 18 mg/kg, Zn - 810 mg/kg, Mn - 830 mg/kg, I - 100 mg/kg, Se - 10 mg/kg, Ca - 0,1%, Na - 39%, Mg - 0,2%).

### Purpose and method of application:

The product is taken by animals on the basis of licking. It makes it possible supplement mineral deficiencies.

### Packaging:

- Briquettes sheltered PE foil, stored on pallets.

### Transport and storage:

Salt licks should be transported in clean, indoor means of transport, in accordance with applicable law. The load should be evenly distributed.

The product should be stored in dry and shady places.

### Purpose:



For cows and cattle



For horses



For goats



For sheep



For deers



For herbivorous animals in zoos



Certificates: **ISO 9001 | ISO 14001  
GMP+B1 | Kosher**

**PRODUCTION AND PACKING:** CIECH Soda Polska S.A., Zakład Produkcyjny w Janikowie, ul. Przemysłowa 30, 88-160 Janikowo, Polska

**DISTRIBUTION:** CIECH S.A., ul. Wspólna 62, 00-684 Warszawa, Polska

tel. +48 572 660 404, e-mail: sol@ciechgroup.com

**Ciech**  
SALT PRODUCTS