

## PUKI SANITARY SAND TECHNICAL DATA SHEET

### PRESENTATIONS

5kg, 10kg and 25kg bags.

### DESCRIPTION

PUKI Cat Sanitary Litter is a 100% natural product, made up of aluminosilicate granules that absorb the cat's urine and fecal waste; through a combination of absorption and ion exchange processes, for having selectivity in those elements that generate bad odors such as ammonium present in cat urine.

Consequently, by using PUKI cat litter, you ostensibly improve your cat's hygiene in an economical, effective and environmentally friendly way.

### COMPOSITION

Table 1: Physical Analysis.

ANALYSIS	RESULT
Appearance	Granulated
Color	Cream
Smell	odorless
Humidity	6.145
pH	7.02
Specific weight	2.19
Granulometry	1.3 - 2.8 mm

Table 2: Chemical Analysis.

ELEMENT	CONCENTRATION %
SiO <sub>2</sub>	82.87
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	2.76
Potassium (K <sub>2</sub> O)	0.89
Calcium (CaO)	6.43
Magnesium (MgO)	0.74
Aluminum (Al <sub>2</sub> O <sub>3</sub> )	3.2
Titanium (Ti <sub>2</sub> O)	0.11
Iron (Fe <sub>2</sub> O <sub>3</sub> )	1.74
Sodium (Na <sub>2</sub> O)	1.26

### ACTION MODE

- Thanks to the molecular geometry of Silicon Dioxide (82.87% of its composition), it allows the entry of water molecules, absorbing large amounts of them, preventing the loss of water by filtration or vaporization.
- It has a porous structure that allows it to act faster and more efficiently than other absorbents.
- Fast acting time, fast agglomeration.
- Eliminates bad odors produced by amines present in pet urine, due to its chelating action.
- It associates with cations from waste compounds excreted by pets. Turning them into a stable molecule free of toxicity, thus improving the physical conditions of the soil, extending the useful life of the product.

## BENEFITS

- Super binder.
- Does not produce allergies.
- Neutralizes Odours.
- Contains no chemicals.
- Organic product.
- Easy to Clean and Remove.
- Organic Composition.
- Compostable product.

## PERFORMANCE

For the presentation of 10 kg.

- 1 cat: approx. 50 - 60 days.
- 2 cats: approx. 30 - 40 days.
- 3 cats: approx. 16 - 24 days.

## MODE OF USE



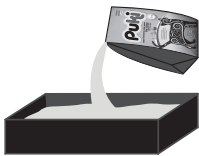
Place PUKI sanitary litter in your cat's litter box (an approximate layer of 6 to 8 cm).



PUKI litter agglomerates and quickly absorbs the odors generated by your cat's urine.



Remove the agglomerated bolus and fill in the places where the litter has been removed.



Completely change the PUKI sanitary litter every 15 days, for optimal performance and a hygienic environment without odours.



[www.arenasanitaria.com](http://www.arenasanitaria.com)



## STORAGE AND TRANSPORTATION

Keep in a dry and ventilated place.



Its elimination is quickly incorporated into the soil due to its organic composition.

