



XYBETEN-CEL®

ENZYME FEED ADDITIVE

PRODUCT DESCRIPTION

Xybeten-cel is a preparation of endo-1,4-beta glucanase (cellulase) [EC 3.2.1.4.], having a minimum activity of 6 000 U/g (*Biovet's method of determination*). The product also contains secondary enzymatic activities of endo-1,3(4)-beta glucanase and endo-1,4-beta xylanase.

Xybeten-cel is produced by *Trichoderma longibrachiatum Rifai* No. TW-1. The strain-producer has not been genetically modified.

COMPOSITION OF XYBETEN-CEL

Name of ingredients	IUB Identification Number	Content in 1 g	Function
Cellulase (endo-1,4-beta glucanase)	3.2.1.4.	Minimum 6000 U	Decomposes cellulose and fibres
Sodium chloride	-	Around 300 mg	Carrier
Sodium sulphate	-	Around 200 mg	Carrier

PHARMACEUTICAL FORM

Premix.

INDICATIONS FOR USE

Xybeten-cel is applied as a feed additive for the increase of the nutrient and energy value of compound feeds containing wheat (over 20%), rye (from 5% to 35%), barley (from 15% to 40%) as well as oats, sunflower groats, millet and other types of feeds with an increased content of cellulose and non-starch polysaccharides.

TARGET SPECIES

- **Poultry (including all categories and species): chicken-broilers, hens, chickens reared for replacement of laying-hens, laying hens.**
- **Pigs**

DOSES

Poultry: - 50 - 100 g/ton of complete feed.

Pigs: - 50 - 100 g/ton of complete feed.

PACKING

Primary polyethylene bag and secondary paper bag, 5, 10 or 20 kg per bag.

STORAGE CONDITIONS

Store in the original container, well closed, in dry and well-ventilated facilities protected from direct sunlight at temperature from 15°C to 25°C.

SHELF-LIFE

12 months from the date of manufacture.