

# portacure Makrozyme

## WATER SOLUBLE POWDER

### INTENDED USE :

The lysozyme it contains functions as an antimicrobial agent by cleaving the peptidoglycan component of bacterial cell walls, which leads to cell death. Therefore, lysozymes may have both enzymatic and bacteriolytic activity and are used for enhancing growth performance and as antimicrobials. Vitamin C and E in its content have a strong antioxidant effect. It may support the immune system, tissue growth and maintenance, amelioration of oxidative stress and increase resistance to diseases in animals.

It is used in poultry farming to suppress the level of pathogens that cause coccidiosis in the intestine and to prevent them from reaching a harmful level. It may also have an important role in reducing heat stress.

### USAGE :

It is used by being mixed 1 g into 2-4 liters of drinking water for poultry.

Active Ingredients	The Name of Additive	Quantity in Premix	Units
<b>Vitamins / Nutritional Additives</b>			
Vitamin C	Ascorbic Acid	25.000	mg/kg
Vitamin E	Alpha Tocopherol Acetate	50.000	mg/kg
Vitamin B7	D-Biotin	75	mg/kg
<b>Trace Minerals / Nutritional Additives</b>			
Selenium(Se)	Sodium Selenite	50	mg/kg
Zinc(Zn)	Zinc Sulphate	300	mg/kg
Calcium(Ca)	Calcium Chloride	25.000	mg/kg
Magnesium(Mg)	Magnesium Sulphate	10.000	mg/kg
<b>Enzymes/ Digestibility Enhancers / Zootechnical Additives</b>			
Lysozyme	Lysozyme	220.000	mg/kg
<b>Carriers</b>			
Dextrose	Dextrose Monohydrate	qsp	



### PACKAGE FORM

1000g METALLIZED BAG      1000g PLASTIC JAR