

# PARACOX<sup>®</sup>-8



<b>Vaccine</b>	PARACOX <sup>®</sup> -8 Anticoccidial Vaccine for chickens is a live attenuated vaccine against coccidiosis.
<b>Target Species</b>	Breeders and Egg Layers
<b>Composition</b>	Active Components: <i>Eimeria acervulina</i> HP≥500 oocysts, <i>E. brunetti</i> HP≥100 oocysts, <i>E. maxima</i> CP≥200 oocysts, <i>E. maxima</i> MFP≥100 oocysts, <i>E. mitis</i> HP≥1000 oocysts, <i>E. necatrix</i> HP≥500 oocysts, <i>E. praecox</i> HP≥100 oocysts and <i>E. tenella</i> HP≥500 oocysts per dose
<b>Formulation</b>	Sporulated Coccidial oocysts suspended in diluent.
<b>Indications</b>	For use in commercial egg layers and in chicken breeders as an aid in the control of seven species of <i>Eimeria</i> which are pathogenic for the chicken.
<b>Disease</b>	Coccidiosis is a protozoan disease caused by various species of the genus <i>Eimeria</i> . Dramatic and usually characteristic (pathognomonic) lesions are seen in the intestinal tract. Sickness and death occur in acute outbreaks. Less severe infections can cause significant economic losses due to interference with digestive and absorptive processes. Loss of blood or dehydration may also contribute to productive performance losses and mortality. Coccidiosis can increase susceptibility to other intestinal diseases, most notably Necrotic Enteritis due to <i>Clostridium perfringens</i> .
<b>Dosage</b>	The nominal dose of vaccine is 0.004 mL per chicken
<b>Vaccination</b>	For oral administration to chickens from one day of age by spray on feed or by hatchery spray or in drinking water to chickens at 3-9 days old.
<b>Method of Administration</b>	Detailed procedures for administering PARACOX <sup>®</sup> -8 vaccine by coarse spray onto chicks or onto feed and by suspension in drinking water are explained in separate leaflets obtainable from the vaccine manufacturer. Shake the vial vigorously for 30 seconds before using to mix contents.
<b>Withholding Period</b>	NIL
<b>Presentation</b>	20 mL vial contains 5000 doses.
<b>Storage</b>	Store between 2°C and 8°C (Refrigerate. <b>DO NOT FREEZE</b> ). Protect from light.
<b>Restraint</b>	USE ONLY with the Solvent for Spray-on-Chickens
<b>Contraindications</b>	Do not administer in conjunction with other anticoccidial agents. Do not administer into header tanks or through medicators. Food and water provided at any stage before or after vaccination must be free from anticoccidial agents including sulphonamides and antibacterial agents having anticoccidial activity. Do not move birds out of the shed for at least four weeks after vaccination. Only healthy birds are to be vaccinated.
<b>Disposal</b>	Discard unused vaccine and empty vaccine sachets into a disinfectant solution (e.g. chlorine based bleach). Dispose of any such inactivated, unused vaccine and empty containers by wrapping in paper and putting in garbage.
<b>Safety Instructions</b>	See Safety Data Sheet.

Further information is available on request

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