



**International**  
**Animal Health Products**  
**THE AUSTRALIAN COMPANY**

## PROTEXIN<sup>®</sup>

*PROTEXIN<sup>®</sup> IS A MULTI-STRAIN PROBIOTIC CONTAINING LIVE BENEFICIAL BACTERIA.*

**PRESENTATION:** There are four types of PROTEXIN<sup>®</sup>:-

PROTEXIN <sup>®</sup> POWDER	-	In feed formula containing 60 million colony forming units (CFU)/gram.
PROTEXIN <sup>®</sup> SOLUBLE	-	Water soluble formula containing 180 million CFU/gram.
PROTEXIN <sup>®</sup> PASTE	-	Oral paste formula containing 180 million CFU/gram
PROTEXIN <sup>®</sup> LIQUID	-	Oil based formula containing 180 million CFU/mL.

**ACTIVE CONSTITUENTS:** Each gram/mL contains: *Lactobacillus acidophilus*, *Lactobacillus delbreuckii* subspecies *bulgaricus*, *Lactobacillus plantarum*, *Lactobacillus rhamnosus*; *Bifidobacterium bifidum*; *Enterococcus faecium*; *Streptococcus salivarius* subspecies *thermophilus*.

**PROPERTIES:** PROTEXIN<sup>®</sup> is a blend of live viable microbes which benefits the host animal by improving the intestinal microbial balance. Everyday use of PROTEXIN helps maintain a balanced digestive system, thus optimising digestion of feed and enhancing your animals' health, naturally. These microbes are safe, non-toxic and residue free.

Indications for use:

- An aid during periods of intestinal dysfunction in all animals, including treatment and control of scouring or diarrhoea, exclusion and suppression of pathogens such as *E.coli*, *Salmonella* spp. and *Aeromonas* spp.
- Post-antibiotic therapy in all animals for the re-establishment of gut microflora following antibiotic usage.
- Improved weight gains and feed conversion in growing pigs and cattle.
- Productivity improvements and reduced mortality in poultry.
- Aids in the establishment of gastrointestinal microflora of physiologically immature animals, e.g. day old chicks, neonatal calves, pigs, foals, lambs and kids, puppies and kittens.

PROTEXIN may be used during periods of stress (stresses disrupt the normal intestinal balance), e.g. overcrowding, pregnancy and lactation, scouring and diarrhoea, temperature extremes, transportation, training and exercise, and medication; and following animal husbandry procedures or practices such as antibiotic use, birth, castration, debeaking/dehorning, diet changes, loss of appetite, surgery, vaccination, weaning and worming. PROTEXIN is compatible with feed ingredients including anthelmintics, coccidiostats, minerals and vitamins, and some antibiotics.

**DOSAGE AND ADMINISTRATION:** Dose at stress levels for first five days.

SPECIES per animal per day	P. POWDER			P. SOLUBLE **		P. LIQUID/ P. PASTE	
	MAINTENANCE (g)	STRESS (g)	FEED* (kg/t)	MAINTENANCE (g)	STRESS (g)	MAINTENANCE (mL)	STRESS
HORSES	10	20	1	10	20	(mL) 10	20
FOALS/PONIES	5	10	2	5	10	5	10
CATTLE	2	4	0.5-1	2	4	2	4
CALVES	1	2	0.4	1	2	1	2
SHEEP/GOATS	2	4	1.2	2	4	2	4
LAMBS/KIDS	1	2	1.4	1	2	1	2
PIGS	1-2	2-4	0.5-0.6	2	4	2	4
PIGLETS	1	2	1.4	1	2	1	2
DOGS/CATS	1-3	2-6	1.5	1-3	2-6	1-3	2-6
PUPS/KITTENS	1	2	1-3	1	2	1	2
POULTRY – CHICKS BROILERS/LAYERS	0.5-1.5 0.5-1.5			1 g/L** 500g/500 L**			
CAGED BIRDS	1 g/500 g feed			1 g/L**		1 mL/500 g feed	

\*Use as a guide only. Rates may vary depending on daily feed intakes. \*\*Add Protexin Soluble to drinking water – make fresh daily.

For other species contact International Animal Health Products. NOTE: Small scoop holds around 2 g, large scoop around 25 g.

**MEAT WITHHOLDING PERIOD:** NIL.

**TRADE ADVICE:** EXPORT SLAUGHTER INTERVAL (ESI): ESI not required.

**POISONS SCHEDULE:** EXEMPT.

**REGULATORY STATUS:** AUSTRALIAN PESTICIDES & VETERINARY MEDICINES AUTHORITY.

**PACK SIZES:** PROTEXIN<sup>®</sup> POWDER: 125 g, 250 g, 1 kg, 5 kg, 10 kg, 25 kg.  
 PROTEXIN<sup>®</sup> SOLUBLE: 2g (sachets): 50's, 125 g, 250 g, 500 g, 2.5 kg, 5 kg, 25 kg.  
 PROTEXIN<sup>®</sup> PASTE: 30 g, 100 g (syringe).  
 PROTEXIN<sup>®</sup> LIQUID: 125 mL, 250 mL, 1 L, 5 L, 25 L.