



Custom Equine Diets and Supplements  
S K Horne MSc Agric Cand.Sci. Nat.  
Contact [shelhi@mweb.co.za](mailto:shelhi@mweb.co.za)  
082 7716496



## Back2Basics ImmunoHoof

ImmunoHoof is a mineral supplement, designed for South African conditions, containing zinc, copper and magnesium - three essential minerals that are often deficient in horse rations. It can be fed with a wide range of horse diets from 100% pasture and hay based diets right through to high concentrate rations.

It is highly recommend that horses with any immune issues, insulin resistance, metabolic syndrome, seedy toe, thrush, mud fever, rain scald, weak hoof walls, arthritis and bleached coats receive ImmunoHoof.

High iron levels in horse feeds and forages interfere with the uptake of zinc and copper from the diet and may result in iron overload or zinc and copper deficiency. ImmunoHoof provides high levels of zinc and copper, in the correct ratio, to counteract high iron intakes.

Zinc and copper are critical to hoof wall strength, immune function, skin, coat and joint health as well as being powerful anti-oxidants. Even in cases of mild zinc and copper deficiencies, the immune system can be compromised reducing the horse's ability to fight off infections and preventing sufficient anti-body formation to vaccinations.

Magnesium plays a large role in many aspects of metabolism and can assist with insulin resistance and metabolic syndrome.

Horses receiving ImmunoHoof may show better coat and hoof growth, darkening of coat and hooves, stronger hoof wall growth, reduction in thrush, less depressive behaviour, improved exercise tolerance, better learning ability and trainability.

### Feeding recommendations:

Feed the following amounts split between daily meals

- 120 – 250 kg ponies : 8 – 10 g / 5-7ml daily
- 250 – 400 kg ponies : 15 g / 2 level 5ml spoons daily
- 400 - 650 kg horses : 20 g / 2 slightly rounded 5ml spoons daily
- 650 kg+ : 25 – 30 g / 3 slightly rounded 5ml spoons daily

Add ImmunoHoof to the feed at a quarter of the daily dose building to the full dose over 2 -3 weeks to prevent horses refusing feed.

### Contact:

Or for more information [shelhi@dietsbydesign.co.za](mailto:shelhi@dietsbydesign.co.za) or [www.facebook.com/horsedietsbydesign/](https://www.facebook.com/horsedietsbydesign/)

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**Disclaimer – this supplement is formulated in accordance to NRC 2007 and other scientifically based guidelines for feeding horses. Muscle Up is used at owners risk with no recourse to claim for any losses deemed to be caused by the product or failure thereof.**