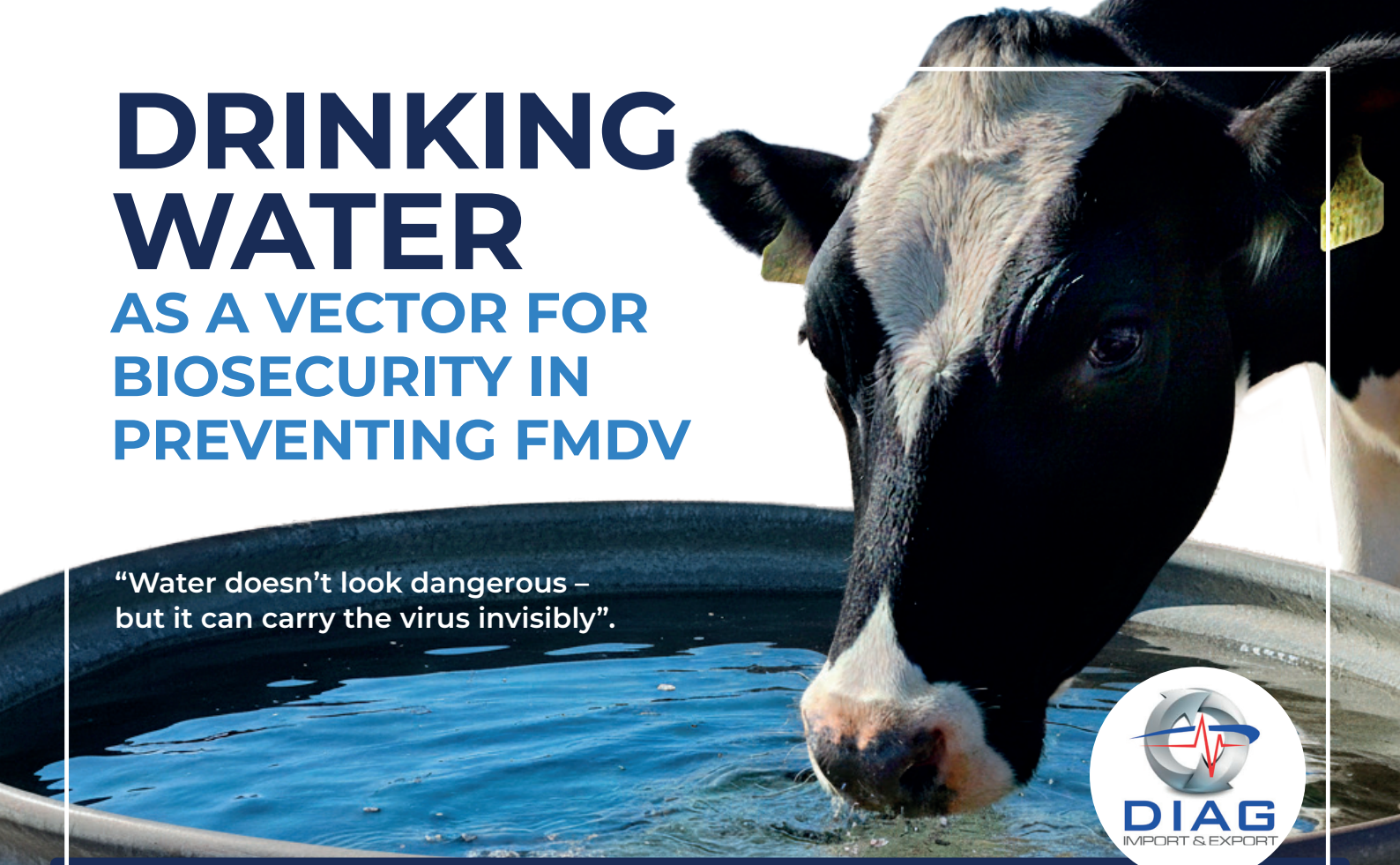
DRINKING WATER

AS A VECTOR FOR BIOSECURITY IN PREVENTING FMDV



"Water doesn't look dangerous – but it can carry the virus invisibly".

PEROXSIL® FOOT-AND-MOUTH DISEASE: THE WATERBORNE RISK WE'RE MISSING

Water is a critical – and often overlooked – pathway in the spread of Foot-and-Mouth Disease Virus (FMDV).

Livestock drink large volumes of water every day. When shared troughs and tanks become contaminated, they can act as silent reservoirs for FMDV, allowing the virus to spread rapidly within herds and between neighbouring farms through routine drinking.

Recent research from the Agricultural Research Council (ARC) shows that Peroxsil can effectively neutralise FMDV in drinking water.

PEROXSIL® SUGGESTED DOSAGE RATE

APPLICATION	WATER VOLUME (LITRES)	DISINFECTANT REQUIRED (ML)
WATER DISINFECTION 50 PPM	100 L	10 ml
	1000 L	80 ml
	10 000 L	840 ml
SURFACE SANITATION 50 000 PPM	5 L	430 ml
	10 L	850 ml
	25 L	2130 ml
FOOT BATH SANITATION 30 000 PPM	5 L	250 ml
	10 L	510 ml
	25 L	1270 ml

CONTACT DETAILS

HANNES CROUCAMP
hannes@diagsa.co.za
082 388 8588

ANCHEN NEL
anchen@diagsa.co.za
066 477 3923

GAVIN TINTINGER
gavin@diagpoultry.co.za
071 782 5195

AMANDA VAN ZYL
amanda@diagpoultry.co.za
082 891 1224

WWW.DIAGSA.CO.ZA

HEAD OFFICE

9–11 Vervoer Street,
Kya Sands, 2190
Tel +27 10 500 0365