



SWAT vs SHIELD

Which one should you buy?



	SWAT	SHIELD
Active Ingredient	Permethrin (cis:trans 25:75)	Permethrin (cis:trans 80:20)
Amount	87g/L	40g/L
What is (cis:trans)	cis:trans refers to the arrangement of the Permethrin molecules. The 25:75 has higher potency than the 80:20. The 80:20 Permethrin, whilst not as potent, is harder to break down and has a longer residual effect meaning it needs to be applied less often	
Application method	Wipe on with applicator mitt (full body coverage)	Pour-on along the back line of the horse
Application amount / frequency	3-6mL/100kg (NMT 30mL) every 7-14 days	10mL/100kg (NMT 40mL) For Queensland Itch - Weekly For Nuisance Flies – up to 6 weeks dependent on fly burden
Carrier	Light vegetable oil	Alcohol based carrier
Target Pests	Stable fly Buffalo fly Sand fly	Stable fly Buffalo fly Mosquitoes Domestic & Bush Flies
Compatibility	Okay for most horses, including fine skinned breeds	Not suitable for fine skinned, Arabian breeds
Ideal for	Small farms and studs Horses with sensitive skin Can target specific areas of the horse	Large studs or agistments where a wipe on application is not practical
Safety	Safe for use on pregnant mares and foals over 12 weeks	Safe for use on pregnant mares and foals over 12 weeks
<i>NMT = No more than</i>		