

# MixRite™

Recommendation table for choosing the correct MixRite Models with various common liquid additives



Additive type	Common concentration	Car wash CW	By Pass models	Chlorine models CL	14 Series CW	PVDF models
Combination of organic acids for livestock water treatment like Selco PH, Sid 2000 etc.	Up to 10%	Yes *	OK	OK	OK	OK
	Above 10%	Yes *	OK	OK	OK	OK
Sugar substitute - various	All concentrations	Yes *	Yes	Yes	Yes	Yes
Veterinary medications based on oily solutions	All concentrations	Yes *	OK	OK	OK	OK
Citrus peels & vegetable extracts for livestock water treatment	All concentrations	Yes *	OK	OK	OK	OK
Molasses	All concentrations	Yes *	Yes	Yes	Yes	Yes
Chlorine Dioxide	All concentration	No	No	Yes *	OK	Yes
Sodium hypochlorite	All concentrations	No	No	Yes *	Yes	Yes
Caustic Soda NaOH (Sodium Hydroxide)	All concentrations	Yes *	No	OK	Yes	OK
Aluminium Sulphate (fluculant)	All concentrations	Yes *	Yes	Yes	Yes	Yes
Ammonium Nitrate (Fertilizer)	All concentrations	Yes *	Yes	Yes	Yes	Yes
Sulfuric acid	Up to 10%	Yes *	OK	Yes	Yes	Yes
	Above 10%	No *	No	No	No	Yes *
Chloric Acid	Up to 10%	Yes *	OK	Yes	Yes	Yes
	Above 10%	No	No	No	No	Yes *
Nitric Acid	Up to 10%	Yes *	OK	Yes	Yes	Yes
	Above 10%	No	No	No	No	Yes *
Phosphoric Acid	Up to 10%	No	No	Yes	Yes *	Yes
	Above 10%	No	No	No	No	Yes *
Organic fertilizers & fresh chicken manure solution	No	Yes *	OK	OK	OK	OK
Hydrogen Peroxide	Up to 10%	Yes *	Yes	Yes	Yes	Yes
	Above 10%	Yes *	No	Yes	Yes	Yes
Hydrofluoric Acid HF	All concentrations	OK	No	OK	OK	Yes *
All types of cutting oils and coolants	All concentrations	Yes *	No	Yes	No	Yes
Car wash cleaning agent	All concentrations	Yes *	No	OK	OK	OK
Car Wash Pre wash agent	All concentrations	Yes *	No	OK	OK	OK
Car wash drying solutions	All concentrations	Yes *	Yes	Yes	Yes	Yes
Wash up hand dish washing detergent	All concentrations	Yes *	Yes *	Yes	Yes	Yes
Offset printing Fluid (Fountain solution concentrate)	All concentrations	Yes *	Yes	Yes	Yes	Yes
Beer line cleaning agent	All concentrations	Yes *	OK	OK	OK	OK
Multi Fertilizer N.P.K. + Micro elements	All concentrations	Yes *	Yes	Yes	Yes	Yes
Iron fertilizer Fe138 (Sequestrin)	All concentrations	Yes *	Yes	Yes	Yes	Yes
Natural vinegar & dry cider vinegar	All concentration	Yes *	OK	OK	OK	OK
Lemon Salt & Citric Acid	All concentration	Yes *	OK	OK	OK	OK
PerAceticAcid	All concentration	Yes *	OK	OK	Yes	OK
Salicylic acid	All concentration	Yes *	Yes	Yes	Yes	Yes
Lactic Acid	All concentration	Yes *	Yes	Yes	Yes	Yes
Cooper Sulphate	All concentration	Yes *	Yes	Yes	Yes	Yes
Sodium Bicarbonate	All concentration	Yes *	Yes	Yes	Yes	Yes
Quaternary Amonium	All concentration	Yes *	Yes	Yes	Yes	Yes

\* Recommended for use

**Remarks:** These are the results of our experience in the most ideal conditions for the MixRite injectors to operate.

But, it may not be indicative to all conditions E.G. temperature, mineral content of water, etc. which have an effect on the results.

We recommend your contacting us for advise before using any combination of additives that is not on that list or needs special attention.