

# DECHRA'S IV FLUID PORTFOLIO

## Ionic Concentration and Properties of Vetivex® Fluids

	Plasma (for comparison)	Lactated Ringer's Injection	pHyLyte® Injection	0.9% NaCl Injection	Lactated Ringer's + 5% Dextrose Injection*	Hartmann's Solution
Sodium (mEq/L)	135	130	140	154	130	131
Chloride (mEq/L)	100	109	98	154	109	111
Potassium (mEq/L)	4	4	5	0	4	5
Calcium (mEq/L)	5	2.7	0	0	2.7	4
Magnesium (mEq/L)	2	0	3	0	0	0
Buffer (mEq/L)	HCO <sub>3</sub> : 24	Lactate: 28	Acetate: 27 Gluconate: 23	0	Lactate: 28	Lactate: 29
pH	7.4	6.5	7.4	5.0	5	6.5
Osmolarity (mOsmol/L)	300	273	294	308	525	278
kcal/L	-	9	21	0	180	9

\*Each liter contains 50 g of dextrose.

**To order, please contact your Dechra or distributor representative or call (866) 683-0660.**

**Further details available at [www.dechra-us.com](http://www.dechra-us.com)**

### Dechra Veterinary Technical Services

24 hr. support available at (866) 933-2472 or contact us at [support@dechra.com](mailto:support@dechra.com) for non-urgent questions.





# DECHRA'S IV FLUID PORTFOLIO



**Vetivex® Lactated Ringer's Injection, USP**  
500 mL and 1000 mL bags

**Vetivex® 0.9% Sodium Chloride Injection, USP**  
1000 and 3000 mL bags








**Vetivex® Hartmann's Solution for Injection**  
3000 and 5000 mL bags



**Vetivex® Veterinary pHLyte™ Injection pH 7.4**  
(Multiple Electrolytes Injection, Type 1, USP)  
1000, 3000, and 5000 mL bags



## Dechra Vetivex® Fluid Specifications\*

	Lactated Ringer's Injection	pHyLyte® Injection	0.9% NaCl Injection	Lactated Ringer's + 5% Dextrose Injection	Hartmann's Solution
INDICATIONS	A source of water and electrolytes or an alkalinizing agent	A source of water and electrolytes or an alkalinizing agent	A source of water and electrolytes	A source of water, electrolytes, and calories or an alkalinizing agent	A source of water and electrolytes or an alkalinizing agent
COMPOSITION (PER 100 ML)	Sodium chloride 600 mg, Sodium lactate 310 mg, Potassium chloride 30 mg, Calcium chloride 20 mg	Sodium chloride 526 mg, Sodium gluconate 502 mg, Sodium acetate trihydrate 368 mg, Potassium chloride 37 mg, Magnesium chloride 30 mg	Sodium chloride 900 mg	Dextrose hydrous 5000 mg, Sodium chloride 600 mg, Sodium lactate 310 mg, Potassium chloride 30 mg, Calcium chloride 20 mg	Sodium chloride 600 mg, Sodium lactate 317 mg, Potassium chloride 40 mg, Calcium chloride 27 mg
HOW SUPPLIED	24 x 500 mL 12 x 1000 mL	12 x 1000 mL 4 x 3000 mL 2 x 5000 mL	4 x 3000 mL 12 x 1000 mL	12 x 1000 mL	4 x 3000 mL 2 x 5000 mL
COLOR CODED PORT					
	GREEN	ORANGE	YELLOW	LIGHT BROWN	DARK BLUE

\*All 1000 mL bags and smaller are composed of PVC-free, DEHP-free, and latex-free plastic and have two color-coded, identical, dual purpose ports that can be used for the insertion of fluid administration sets or injection of fluid additives. All 3000 mL bags are latex-free and have two ports; one port is color-coded and can be utilized for insertion of fluid administration sets or injection of fluid additives. All 5000 mL fluid bags are latex-free and have two color-coded, identical ports that can be utilized for insertion of the administration set spike. A third port is available for injections only.



CAUTION: Federal law restricts these drugs to use by or on the order of a licensed veterinarian.  
Dechra is a registered trademark of Dechra Pharmaceuticals PLC. Vetivex is a registered trademark of Dechra Limited.  
pHyLyte is a registered trademark of Dechra Veterinary Products LLC. © Copyright Dechra Veterinary Products 2018

08TB-VET50101-0118