

# SPRAY-VAC<sup>®</sup> SPECTRUM



Specification Sheet

LIQUID STABILIZER FOR SPRAY ADMINISTRATION OF POULTRY VACCINES

www.asp-inc.com

## INDICATIONS

Spray-Vac<sup>®</sup> Spectrum aids in the administration of sprayed vaccines for poultry. It is especially designed to prolong the viability and improve the effectiveness of reconstituted and diluted spray vaccines.

## ADVANTAGES

- New generation stabilizing water additive especially engineered to preserve poultry spray vaccines, including fragile bronchitis and mycoplasma vaccines
- Increases the preening activity of your poultry flocks to help maximize antigen uptake and immunization
- Proprietary colorant designed to stimulate the spectral response of poultry under all lighting conditions
- Immediately stabilizes the water, with no waiting required
- Rescues vaccines from the harmful effects of oxidizers such as chlorine
- Controls pH and osmotically balances ordinary tap water or well water
- Safer and more convenient than distilled or deionized water as vaccine diluent

## CAUTIONS

Store at room temperature  
Protect from temperature extremes  
Not for human use  
Keep out of reach of children

## PACKAGING

One Liter (33.8 oz) Bottles  
12 Bottles per Case

## DIRECTIONS FOR USE

Before diluting vaccine in the spray solution, stabilize the water by adding 4 ounces of Spray-Vac<sup>®</sup> Spectrum to each gallon (32 ml per liter) of spray solution when using ordinary tap water or well water containing up to 4 ppm chlorine (Cl).

For unusual circumstances with chlorine levels higher than 4 ppm, see chart below. Uniform distribution of the dark colored stabilizer in the water assures the stabilizer is thoroughly mixed, and the spray solution is completely safe and ready to receive the vaccine.

Metric Standard:

Liters of Spray	ml of Spray-Vac <sup>®</sup> to Use	
	4 ppm Cl	8 ppm Cl
1	32	64
4	128	256
8	256	512
12	384	768
16	512	1024

U.S. Standard:

Gallons of Spray	Ounces of Spray-Vac <sup>®</sup> to Use	
	4 ppm Cl	8 ppm Cl
1	4	8
2	8	16
3	12	24
4	16	32

Mix the vaccine into the spray solution and spray according to the manufacturer's directions.