Use this diagram in conjunction with the Medication Directions task and answer key and Medication Directions Parts identification tags.

## **Medication Directions**

Drug Name	Carramycin-152				Active					
	(oxytetracycline HCl as soluble powder) —————				Ingredients					
	For control and treatment of specific disease in poultry, cattle, swine, and sheep.				Species and Animal Class					
	CAREFULLY READ ALL DIRECTIONS BEFORE USING THIS PRODUCT.									
	Soluble Powder for Use in Drinking Water Only.									
Approved Uses	<b>Active Ingredients:</b> Carramycin-152 is a broad-spectrum <b>antibiotic</b> . This 4.78 oz packet contains 102.4 grams oxytetracycline HCl (after mixing with clean, fresh water - 512 gallons containing 200 mg oxytetracycline HCl per gallon; 256 gallons containing 400 mg oxytetracycline HCl per gallon; 128 gallons containing 800 mg oxytetracycline HCl per gallon).									
	Indications: For control of <b>poultry</b> diseases caused by organisms susceptible to oxytetracycline.									
	Recommended Dosage									
Add the following amount to two (2) gallons of fresh, clean water to make the stock solution. Mix one (1) ounce of stock solution per one (1) gallon of drinking water.										
							Packs/2 Gallons			
						<u>Dosage</u>			Dosage	Stock Solution
Chickens	Infectious synovitis Chronic respiratory disease	200mg/gal 800mg/gal	$\frac{1/2}{2}$							
	Fowl cholera	800mg/gal	2							
Turkeys	Infectious synovitis	400mg/gal	1							
		Hexamitiasis	200mg/gal	1/2	Route of					
Cautions and Warnings	Cautions: 1. Carramycin-152 is for use in flock drinking water only.  2. Medicate continuously at the first clinical signs of disease and continue for 7 to 14 consecutive days. If improvement is not noted within 24 to 48 hours, consult a veterinarian or diagnostic laboratory to determine diagnosis and advice on dosage. 3. Use as sole source of oxytetracycline. Do not use for more than 14 consecutive days in chickens and turkeys or five (5) consecutive days in cattle, sheep, or swine. 4. Carramycin-152 is to be stored below 77° F  (25° C). 5. The concentration of drug required in medicated water must be adequate to compensate for variations in age of the animal, feed consumption rate, and the environmental temperature and humidity – each of which affects water consumption.  **Withholding**									
Available	<b>Warning:</b> Do not administer to chickens, turkeys, swine, cattle, or sheep within five (5) days of slaughter. Do not administer to chickens or turkeys producing eggs for human consumption.				Times					
Sizes	- <b>How Supplied:</b> Carramycin-152 soluble powder is available in packets of 4.78 oz.				TAKE TIME					
Livestock Drug - Not For Human Use  KEEP OUT OF CHILDREN'S REACH  Distributed by  Livestock Health, Inc.					OBSERVE LABEL DIRECTIONS					



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