



## Mistletoe Injection Examples

Mistletoe is administered via a weekly incrementing dosage regimen, as specified on the [Mistletoe Injection Instructions sheet](#). For clients new to mistletoe therapy, we are now providing this example sheet to help further clarify the incrementing nature of the dosage.

**\*Note\*** Your pet was given specific start and increase dosage values printed on your mistletoe label. You will be using those specific values to begin your pet's dosage regimen. The examples below provide illustrations of how the dose increases each week. Use the [Mistletoe Injection Instructions sheet](#) and the illustrations provided below to determine and administer the correct dosage for your pet.

**EXAMPLE 1** - Mr. Mutt's first ever mistletoe label says to "Start at 0.3ml", and "Increase by 0.1ml". The [Mistletoe Injection Instructions sheet](#) tells his parent to give the mistletoe 3 times per week, and they have chosen Monday, Wednesday, and Friday as their dosage days. Assuming Mr. Mutt had no reaction to the mistletoe, and therefore the parent was increasing the dose each week by the increase amount indicated on the label, Mr. Mutt's dosage regimen would look like the following:

Starting Dose = 0.3ml, Increase Amt = 0.1ml			
Week#	Monday	Wednesday	Friday
1	0.3ml	0.3ml	0.3ml
2	0.4ml	0.4ml	0.4ml
3	0.5ml	0.5ml	0.5ml
4	0.6ml	0.6ml	0.6ml
5	0.7ml	0.7ml	0.7ml
etc.	etc.	etc.	etc.

**EXAMPLE 2** - Miss Kitty's first ever mistletoe label says to "Start at 0.2ml" and "Increase by 0.05ml". The [Mistletoe Injection Instructions sheet](#) tells her parent to give the mistletoe 3 times per week, and they have chosen Sunday, Tuesday, and Thursday as their dosage days. Assuming Miss Kitty had no reaction to the mistletoe, and therefore the parent was increasing the dose each week by the increase amount indicated on the label, Miss Kitty's dosage regimen would look like the following:

Starting Dose = 0.2ml, Increase Amt = 0.05ml			
Week#	Sunday	Tuesday	Thursday
1	0.2ml	0.2ml	0.2ml
2	0.25ml	0.25ml	0.25ml
3	0.3ml	0.3ml	0.3ml
4	0.35ml	0.35ml	0.35ml
5	0.4	0.4	0.4
etc.	etc.	etc.	etc.

**ESTIMATING DURATION** - Each mistletoe tube contains **6ml** of fluid. As the administered dose size (i.e. ml per dose) increases the tube will be used up faster. That is simple math. For instance:

- If the dose is 0.5ml and is given 3x/wk, then a tube would last:  $6/(0.5 \times 3) = 4$  weeks.
- If the dose is 1ml and is given 3x/wk, then a tube would last:  $6/(1 \times 3) = 2$  weeks.

These examples illustrate how the same size tube has drastically different durations depending on dosage size. However, these calculations assume the same size dose is given for the entirety of the tube. Since the actual dosing is progressively increasing each week, determining exactly how long a tube will last your pet is not so simple, as each pet's tolerance to the mistletoe is unique and therefore unpredictable. To get a ballpark idea, you can take your pet's starting dose, and plug it into the examples above to obtain the maximum duration of a tube. Then deduct 25% from this value to get an estimated minimum duration based on the weekly incrementing dosage amounts. **Your actual tube duration will likely be between these min and max values.** As you track your progress on the log sheet, you will have a better idea of how long your tubes will last and when you should be ordering more.

**REORDERING - Plan ahead!** Don't wait until you run out of mistletoe before ordering more. Each pet's dosing progression is unique; therefore, you will need to estimate how many doses you have remaining and then place a new order at least one week before you run out. Use the Reordering instructions found on the [Mistletoe Injection Instructions & Log sheet](#). **\*Note** - It is imperative that you provide the current dose you are administering to your pet at the time of order. We need that to track your pet's progress and adjust your order's mistletoe type, dilution, dosing, and syringe count accordingly.