



Calculating Gravity Feeding Set Rates*

The following table helps determine the **approximate** flow rate based upon the drops formed at the drip chamber on a gravity set over a 15-second period.

- Carefully watch and count the drops in the drip chamber over a 15-second period to help correlate the **approximate** corresponding flow rate.
- For example, 2 drops per 15 seconds is equal to **approximately** 25 to 30 mL/hour.
- Opening or closing the roller clamp will increase or decrease the drops and the corresponding rate per hour.

Desired mL/hour	Drops/15 Seconds (rounded to nearest drop)	Drops/Minute (rounded to nearest minute)
25	2	6
30	2	7
50	3	12
65	4	15
75	5	18
100	6	23
150	9	35
200	12	47
250	15	58

*Information provided by VESCO MEDICAL™ for VESCO Gravity Feeding Sets
 Note: This information has not been independently verified by Nestlé Health Science.

<https://www.vescomedical.com/>

- The information provided in this chart are guidelines only.
 1. The chart provides the **approximate** number of drops/15 seconds.
 2. The drops/15 seconds multiplied by 4 provides the **approximate** drops/minute.
 3. The **approximate** drops per minute corresponds to the **approximate** required mL/hour.
- **Note:** The consistency of calorically dense formulas may affect the drip rate.
- **Reminder:** Check the drip rate regularly to ensure the feed is still running at the required rate.
- For questions, please refer to the manufacturer of the specific gravity set used for tube feeding delivery.

Please note this information is **NOT** a substitute for clinical judgment regarding appropriate tube feeding administration.

For ordering information and inventory status of the VESCO MEDICAL™ Gravity Feeding Set, contact the manufacturer: <https://www.vescomedical.com/>