


# TOX RECONSTITUTION Cheat Sheet



SIMPLE ♥ ACCURATE ♥ CONSTITUENT RESULTS

| VIAL SIZE (UNITS) | 1:1 RATIO (UNITS OF SALINE) | 2.5:1 RATIO (UNITS OF SALINE) |
|---|---|---|
| 50 UNIT VIAL | 50 units (0.5 ml) of saline | 125 units (1.25 ml) of saline |
| 100 UNIT VIAL | 100 units (1 ml) of saline | 250 units (2.5 ml) of saline |
| 150 UNIT VIAL | 150 units (1.5 ml) of saline | 375 units (3.75 ml) of saline |
| 200 UNIT VIAL | 200 units (2 ml) of saline | 500 units (5 ml) of saline |
| 300 UNIT VIAL | 300 units (3 ml) of saline | 750 units (7.5 ml) of saline |

## Ratio Info ♥

**1:1** = 1 tox units for every 1 unit on syringe

**2.5:1** = 2 tox units for every 5 units on syringe

♥

Both ratios are commonly used. Choose based on your preference, treatment area, and desired precision.

## General Tips ♥

- Use sterile, preservative-free 0.9% saline.
- Inject saline slowly down the side of the vial.
- Gently swirl — do not shake.
- Allow to sit 5–10 minutes before using.

## Storage & Handling ♥

- Refrigerate at 2–8°C (36–46°F).
- Keep away from direct light.
- Inspect for clarity (solution should be clear and colorless). Discard if cloudy or expired.