

Fomepizole (Antizol)

Use for confirmed or suspected toxic alcohol ingestion. Call **NYC Poison Center** (212-Poisons) for all suspected or confirmed cases.

Supplied in 1.5 mL vial with a concentration of 1 gram/mL. So each vial contains 1.5 grams.

Initial Dose

15 mg/kg IVSS over 30 minutes

Mix dose in 100 mL of Normal Saline and set pump to rate of 200 mL/hour and VTBI 100 mL

Second & Third Dose

10 mg/kg IVSS over 30 minutes q 12 hours x 2 doses

Mix dose in 100 mL of Normal Saline and set pump to rate of 200 mL/hour and VTBI 100 mL

Subsequent Dosing

Confirm with toxicology (212-poisons) the need for subsequent administration and dosing after the third dose

Dosing in patients requiring Hemodialysis

DOSE AT THE BEGINNING OF HEMODIALYSIS	
If <6 hours since last Antizol dose	If ≥6 hours since last Antizol dose
Do not administer dose	Administer next scheduled dose

DOSING DURING HEMODIALYSIS
Dose every 4 hours

DOSING AT THE TIME HEMODIALYSIS IS COMPLETED	
Time between last dose and the end of hemodialysis	
<1 hour	Do not administer dose at the end of hemodialysis
1–3 hours	Administer 1/2 of next scheduled dose
>3 hours	Administer next scheduled dose

MAINTENANCE DOSING OFF HEMODIALYSIS
Give next scheduled dose 12 hours from last dose administered

Vitamin Therapy

Confirmed Ethylene Glycol

Vitamin B6 (Pyridoxine) 50 mg IVPB (over ~5 minutes) Q 6 hours

Thiamine 100 mg IVPB (over ~5 minutes) Q 6 hours

Confirmed Methanol

Folate 50mg IV Q 4 hours

Unknown Type of Toxic Alcohol

Give all vitamins above (Pyridoxine, Thiamine, and Folate)