

PRALIDOXIME CHLORIDE
2-PAM Chloride, Protopam

PHARMACOLOGICAL CLASSIFICATION:

-quaternary ammonium oxime

THERAPEUTIC CLASSIFICATION:

-antidote

MECHANISM OF ACTION:

-reactivates cholinesterase that has been inactivated by exposure to an organophosphate pesticide or related compound

INDICATIONS:

-organophosphate pesticide poisoning
-anticholinesterase drug overdose

CONTRAINDICATIONS:

-hypersensitivity

SIDE EFFECTS:

-CNS: dizziness, headache, drowsiness
-CV: tachycardia, hypertension
-EENT: blurred vision, diplopia, impaired accommodation

INTERACTIONS:

-morphine, theophylline, aminophylline, phenothiazines, succinylcholine, and other respiratory depressants
-use barbiturates with caution (to treat seizures) because they are potentiated by anticholinesterase

DOSAGE

-1—2 g IV infusion over 15—30 minutes