

**Pharmacologic properties:**

Provides a sulfur donor which causes the conversion of cyanide to thiocyanate. The toxicity of thiocyanate is half that of cyanide and the compound is excreted easily through the urine.

**Indications:**

- Severe cases of cyanide poisoning.

**Contraindications:**

- None or mild cyanide poisonings.

**Precautions:**

- None

**Adverse Reactions:**

- None

**Dosage and administration:**

## Adult

- 12.5 grams (50 mL of a 25% solution) IV over 10 minutes.

## Pediatric

- 1.2 mL/kg of a 25% solution IV to a maximum of 50 mL.