



## Sodium Cyanide, NaCN,

Hebei Chengxin is one of the largest producers of sodium cyanide for the gold mining industry.

Sodium cyanide has been used in the extraction of gold from ore for over a century. Today it is still considered the most efficient extraction method – with sodium cyanide used in the leaching process in most gold mining operations.

### Specification

Test Item	Standard Specification
Purity (NaCN)	98% Min
Sodium Hydroxide(NaOH)	0.5% Max
Sodium Carbonate( $\text{Na}_2\text{CO}_3$ )	0.5% Max
Moisture( $\text{H}_2\text{O}$ )	0.5% Max
Appearance / Form	Briquette

### Packing

- 50kg net in steel drum with inner PE bag
- 1,000kg net in plywood box with inner PE and PP laminated woven bag

### Sodium Cyanide Applications

- precious metal mining
- surface treatment
- electronic plating
- herbicide (paraquat)

### ICMI Certified Production Facility

The International Cyanide Management Institute has certified that the ICMI Certified Production Facility | Sodium Cyanide.com Hebei Chengxin Co., Ltd. Production Facility:

- Has undergone a detailed site inspection and review of its records and documentation by an independent third-party professional auditor meeting the Institutes requirements who has determined that its cyanide management systems, plans and procedures have been developed and are being implemented in compliance with the International Cyanide Management Code for the Manufacture, Transport and Use of Cyanide in the Production of Gold.
- This certification is effective for three years from the date of this certificate, December 16, 2015.