

SODIUM CYANIDE DATASHEET



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Quick Details

Classification: Cyanide

CAS No.: 143-33-9

Other Names: cyanide of sodium

MF: NaCN

EINECS No.: 205-599-4

Place of Origin: China (Mainland)

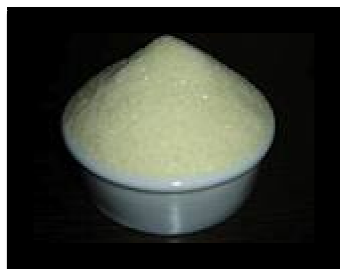
Grade Standard: Industrial Grade, Medicine Grad...

Purity: Min 98%

Appearance: Medicine and Chemical industry

Brand Name: EMCIP

color: White



Packaging & Delivery

Packaging

The product is packed with 50kg barrel plus plastics lined with bag packing.



Specifications

1. CAS No.: 143-33-9

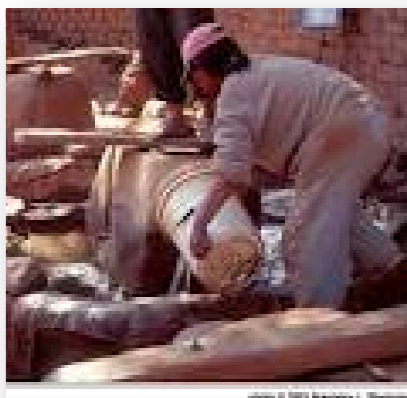
2. Appearance: White crystal

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Sodium cyanide is used in electroplating and metallurgical industry to extract Gold.

Item	70% liquid	Crystal	Crystal
Assay \geq	70%	99.0%	99.5%
Total acid(Hydroxyacetic acid)	70~72%		
Free acid (Hydroxyacetic acid) \geq	62%		
Residue on ignition \leq	0.3%	0.05%	0.05%
Water insolubles \leq	0.01%	0.01%	0.005%
Chroma(Hazen) \leq	5	5	5
chloride(Cl-) \leq	0.001%	0.0005%	0.0005%
sulphate(SO ₄ ²⁻) \leq	0.05%	0.005%	0.005%
Heavy metal(Pb) \leq		0.001%	0.0005%
Fe \leq	0.001%	0.0005%	0.0005%
As \leq		0.0002%	0.0001%
Sulphuric acid test	Qualified	Qualified	Qualified
Clarity test	Qualified	Qualified	Qualified

Use: Mention precious metals, organic synthesis industry.



Small Scale Mining In Ghana

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