

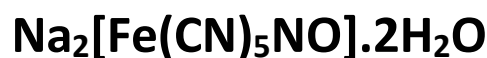


Product Specification

cdhfinechemical.com

SODIUM NITROPRUSSIDE PURIFIED

PRODUCT CODE	030190
SYNONYMS	--
C.I. NO.	--
CASR NO.	(13755-38-9)
ATOMIC OR MOLECULAR FORMULA	$\text{Na}_2[\text{Fe}(\text{CN})_5\text{NO}]\cdot 2\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	297.95
PROPERTIES	Soluble in water with slow decomposition.



PARAMETER	LIMIT
Description	Ruby red crystals.
Solubility	10% aqueous solution is clear.
Minimum Assay (Argentometric)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Ferricyanide	0.02%
Ferrocyanide	0.1%
Sulphate (SO_4)	0.05%

Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements : Fatal if swallowed. Toxic if swallowed. Harmful if inhaled. Causes mild skin irritation. Toxic to aquatic life. Harmful to life in the soil. Very ecotoxic to terrestrial vertebrates. Ecotoxic to terrestrial vertebrates. Harmful to terrestrial vertebrates. Precautionary statements Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/ attention.	IMDG Code : 6.1/III UN No. : 3288 IATA : 6.1
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Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :-



GHS06



GHS09