



Product Specification

cdhfinechemical.com

POTASSIUM THIOCYANATE

PRODUCT CODE	029666	
SYNONYMS	(Potassium sulphocyanide)	
C.I. NO.	--	
CASR NO.	(333-20-0)	
ATOMIC OR MOLECULAR FORMULA	KSCN	
ATOMIC OR MOLECULAR WEIGHT	97.18	KSCN
PROPERTIES	Soluble in water, alcohol, acetone.	
PARAMETER	LIMIT	
Description	Colourless deliquescent crystals.	
Solubility	10% Solution in water is clear and colourless.	
Minimum Assay (Argentometric)	98.0%	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.01%	
Sulphate (SO ₄)	0.05%	
Iron (Fe)	0.0005%	

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

WARNING

Hazard statements : Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled. Suspected of damaging the unborn child

Precautionary statements

Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wear protective gloves/clothing. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response : Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. If exposed or concerned: Get medical attention advice. 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. IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code :

UN No. :

IATA :

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



GHS07



GHS08