



Product Specification

cdhfinechemical.com

1,4-NAPHTHOQUINONE FOR SYNTHESIS		
PRODUCT CODE	167255	
SYNONYMS	-	
C.I. NO.	-	
CASR NO.	(130-15-4)	0
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₆ O ₂	
ATOMIC OR MOLECULAR WEIGHT	158.15	
PROPERTIES	-	~ H
PARAMETER	LIMIT	
Description	Yellow to green to brown powder.	
solubility	Soluble in alkali hydroxide solution.	
Minimum assay (HPLC)	97.0%	
Melting range	119°-122°C	
MAXIMUM LIMIT OF IMPURITY		
Water	5.0%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG Code : 6.1/I
Hazard statements: Fatal if inhaled. Toxic if swallowed. Harmful in contact with skin.May cause CANCER. May damage		UN No. : 2811
fertility. May damage the unborn child. Causesdamage to organs through prolonged or repeated exposure. Very toxic to aquatic lifewith long lasting effects. Harmful to life in the soil		
Precautionary statements		IATA : 6.1
Prevention: Wear respiratory protection. Wear protective gloves/clothing Obtainspecial instructions before use. Do not		
breathe dust/fume/gas/mist/vapours/spray.Use only outdoors or in a well ventilated area. Wash hands thoroughly after		
handling.Do not eat, drink or smoke when using this product. Use personal protective		
equipment as required. Do not handle until all safety precautions have been read andunderstood.		
Response: If exposed or concerned: Get medical attention advice. Washcontaminated clothing before reuse.		
IF INHALED: Remove to fresh air and keep atrest in a position comfortable for breathing. Keep container tightly closed. Specifictreatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON		
CENTER or doctor/physician. Get medical advice/attention if you feel unwell. IF ONSKIN: Gently wash with plenty of soap		
	pr/physician. Call a POISON CENTER or doctor/physician if you	
feelunwell.		
Disposal: Dispose of contents and container in accor	dance with relevant legislation.	
Hazard Pictogram(s) :-		
GHS06 GHS08 GHS09		