



Product Specification

cdhfinechemical.com

6-NITRO BENZOTHIAZOLE		
PRODUCT CODE	170225	
SYNONYMS		
C.I. NO.		
CASR NO.	2942-06-5	\sim N
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₄ N ₂ O ₂ S	
ATOMIC OR MOLECULAR WEIGHT	180.18	
PROPERTIES	O;	$_{2}N^{2} \sim 5$
PARAMETER	LIMIT	
Description	White to yellow to tan power or crystal or chunks.	
Solubility	Insoluble in water.	
Minimum assay (HPLC)	99.0%	
Melting range	175-178°C	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
		UN No. :
Precautionary statements	/vapours/spray. Wash thoroughly after handling. Use only outdoors	IATA :
	es/protective clothing/eye protection/face protection.	
	seep at rest in a position comfortable for breathing. IF IN EYES: Rinse	
cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of		
water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for		
collection by specialist disposal company.		
Hazard Pictogram(s) :		
	GHS07	

Replace Date 30-July-2018