



Product Specification

cdhfinechemical.com

3-METHYL-1-PHENYL-5-PYRAZOLONE FOR SYNTHESIS		
PRODUCT CODE	158485	
SYNONYMS	5-Methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one	
C.I. NO.		
CASR NO.	(89-25-8)	CH ₃
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₁₀ N ₂ O	O NN
ATOMIC OR MOLECULAR WEIGHT	174.20	- i
PROPERTIES	-	
PARAMETER	LIMIT	
Description	White to yellow to beige crystals/powder/chunks.	
Minimum assay (GC)	99.0%	
Melting range	126-128 °C	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.		
Response: IF INHALED: Remove to fresh air and keep 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		
	ell. If eye irritation persists: Get medical advice/attention.	
	ater and allow it to run to waste, diluting with large quantities of wat ed to heavy metal waste drums for collection by specialist disposal co	
Hazard Pictogram(s) :	GH507	

Replace Date 06-July-2018