



Product Specification

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PHENAZONE AR		
PRODUCT CODE	606175	_
SYNONYMS	ANTIPYRINE	
C.I. NO.		
CASR NO.	(60-80-0)	CH3
ATOMIC OR MOLECULAR FORMULA	C ₁₁ H ₁₂ N ₂ O	O-N-CH
ATOMIC OR MOLECULAR WEIGHT	188.23	O [≪] N ^{·N} -CH ₃
PROPERTIES		\bigcirc
PARAMETER	LIMIT	
Description	White or almost white crystalline powder.	
Solubility	10% solution in water is clear and colourless to faint yellow.	
Minimum assay (Non-aqueous)	99.0%	
Melting range	109-111°C	
MAXIMUM LIMIT OF IMPURITY		
Sulphated ash	0.1%	
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 IATA : in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse 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 POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention. HDG Code :		
	vater and allow it to run to waste, diluting with large quantities of ware d to heavy metal waste drums for collection by specialist disposal co	
GHS07		

Replace date 09-Feb-2022