



Product Specification

cdhfinechemical.com

	4-DIMETHYL AMINO ANTIPYRINE	
PRODUCT CODE	074465	
SYNONYMS	Aminopyrine,4-Dimethylamino-1,5-dimethyl-2-phenylpyrazole-3-one.	
C.I. NO.		
CASR NO.	(58-15-1)	H ₃ C N—C
ATOMIC OR MOLECULAR FORMULA	$C_{13}H_{17}N_3O$	N 0
ATOMIC OR MOLECULAR WEIGHT	231.30	H ₃ C N O
PROPERTIES		
PARAMETER	LIMIT	
Description	A white crystalline powder.	
Solubility	5% solution in warm water is clear and colourless.	
Minimum assay (Non-aqueous)	99.0%	
Melting range	107-109 °C	
MAXIMUM LIMIT OF IMPURITY		
Sulphated ash	0.1%	
Note(s): Assay (if applicable) method mer	ntioned.	
DANGER Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.		IMDG Code : 6.1/III
		UN No. : 2811
Precautionary statements		IATA : 6.1
•	g. Use only outdoors or in a well ventilated area. Do not breathe	. 0.1
•	oreathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or	
smoke when using this product. Wash hand	s thoroughly after handling.	
Response: Immediately call a POISON CENT	ER or doctor/physician. If skin irritation occurs, seek medical	
advice/attention. Keep container tightly clo	sed. IF INHALED: Remove to fresh air and keep at rest in a position	

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

comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a

POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.

Hazard Pictogram(s) :-



Replace Date :- 19-March-2018

Wash/Decontaminate removed clothing before reuse.