



Product Specification

cdhfinechemical.com

4 AUTO A AUGUST	B COD DETERM	INIATION OF BUENIOL
4-NITKO ANILINE	AK FOR DETERM	INATION OF PHENOL

CASR NO. ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT PROPERTIES Soluble in benzene, methanol, Forms water soluble salts with mineral acids. PARAMETER Description Yellow to brown crystalline powder or crystals or flakes. Solublility 2.5% solution in ethanol is almost clear. Minimum assay (GC) Melting range 145°-149°C MAXIMUM LIMIT OF IMPURITIES Sulphated Ash Water (KF) 0.5% Water (KF) 0.001% Heavy Metals (Pb) 0.001%	594865	
ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT PROPERTIES Soluble in benzene, methanol, Forms water soluble salts with mineral acids. PARAMETER Description Solubility Vellow to brown crystalline powder or crystals or flakes. 2.5% solution in ethanol is almost clear. Minimum assay (GC) Melting range 145°-149°C MAXIMUM LIMIT OF IMPURITIES Sulphated Ash 0.1% 0.5% Unon (Fe) 0.001%	(p-Nitroaniline AR)	
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Water (KF) 0.5% ron (Fe) 0.001% Heavy Metals (Pb) 0.001%		
ron (Fe) 0.001% Heavy Metals (Pb) 0.001%	0.1%	
Heavy Metals (Pb) 0.001%	0.5%	
	0.001%	
Note(s): Assay (if applicable) method mentioned.	0.001%	
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DANGER		(p-Nitroaniline AR) 100-01-6 C ₆ H ₆ N ₂ O ₂ 138.12 Soluble in benzene, methanol, Forms water soluble salts with mineral acids. LIMIT Yellow to brown crystalline powder or crystals or flakes. 2.5% solution in ethanol is almost clear. 98.00% 145°-149°C 0.1% 0.5% 0.001% 0.001%

prolonged or repeated exposure. Harmful to aquatic life with long lasting effects. IATA : 6.1

Precautionary statements

Prevention: Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing. Avoid breathing dust/ fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: Get medical advice/attention if you feel unwell. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER /physician. Specific treatment: refer to Label or MSDS. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

Disposal:- Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-





Replace Date-17-02-2020