



2-HYDROXY PYRIDINE FOR SYNTHESIS

PRODUCT CODE	R09010	
SYNONYMS	2(1H)-Pyridone, 2-Pyridinol	
C.I. NO.	--	
CASR NO.	(142-08-5)	
ATOMIC OR MOLECULAR FORMULA	C ₅ H ₅ NO	
ATOMIC OR MOLECULAR WEIGHT	95.10	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to orange to pale brown crystalline powder.	
Solubility	Soluble in water .	
Minimum assay (GC)	98.0 %	
Melting range	105 – 107 °C	
Note(s): Assay (if applicable) method mentioned.		
DANGER		IMDG Code : 6.1/III
Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.		UN No. : 2811
Precautionary statements		IATA : 6.1
Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.		
Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position 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. Wash/Decontaminate removed clothing before reuse.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :-	 GHS06	

Replace Date 1 April 2023

: Regd Office, 201, MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

