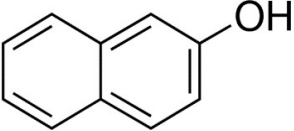





## 2-NAPHTHOL AR

PRODUCT CODE	R05626	
SYNONYMS	β- Naphthol	
C.I. NO.	--	
CASR NO.	135-19-3	
ATOMIC OR MOLECULAR FORMULA	C <sub>10</sub> H <sub>7</sub> OH	
ATOMIC OR MOLECULAR WEIGHT	144.17	
PROPERTIES	Slight phenolic odor. Protect from light. Volatile with vapors of alcohol or water.	
PARAMETER	LIMIT	
Description	White/off white/pink/grey crystals / crystalline powder /flakes with a characteristic odour.	
Solubility	10% Solution in absolute industrial methylated spirit is clear.	
Minimum assay (GC)	99.0%	
Melting range	122-123 <sup>0</sup> C	
MAXIMUM LIMIT OF IMPURITIES		
Insoluble matter	0.01%	
Sulphated ash	0.02%	
Chloride (Cl)	0.005%	
Copper (Cu)	0.0005%	
Iron (Fe)	0.001%	
Lead (Pb)	0.0005%	
Naphthalene	0.1%	
1-Naphthol	0.2%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>HAZARD WARNING</b>	<p>Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.</p> <p>PRECAUTIONARY STATEMENTS</p> <p>Prevention :Avoid breathing dust/ fume/ gas/ mist/ vapours / spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Wash contaminated clothing before reuse. Collect spillage.</p> <p><b>Disposal</b> : The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.</p>	
IMDG Code : 9/III UN No. 3077 IATA 9		
Hazard Pictogram(s) :	 <p>GHS09</p>	