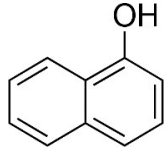







## 1-NAPHTHOL AR

<b>PRODUCT CODE</b>	<b>R05620</b>	
<b>SYNONYMS</b>	<b><math>\alpha</math>-naphthol</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(90-15-3)</b>	
<b>ATOMIC OR MOLECULARFORMULA</b>	<b>C<sub>10</sub>H<sub>7</sub>OH</b>	
<b>ATOMIC OR MOLECULARWEIGHT</b>	<b>144.17</b>	
<b>PROPERTIES</b>	<b>light sensitive, Sublimable, volatile with steam.</b>	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Pink to brownish flakes, with a characteristic odour.	
Solubility	10% solution in ethanol is clear.	
Minimum Assay (By GC)	99.0%	
Melting Point	95.0 - 97.0°C	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Insoluble matter	0.01%	
Chloride (Cl)	0.005%	
Iron (Fe)	0.001%	
Heavy metals (as Pb)	0.001%	
Naphthalene (By GC)	0.2%	
2-Naphthol (By GC)	0.2%	
Sulphated ash	0.02%	
Water (By KF)	0.2%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>DANGER</b>	IMDG Code : 6.1/III	
<b>HAZARD STATEMENTS</b> : Toxic if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.	UN No. 2811	
<b>PRECAUTIONARY STATEMENTS</b> :	IATA : 6.1	
<b>Prevention</b> : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.		
Wear protective gloves/protective clothing/eyes protection/face protection.		
<b>Response</b> : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF IN EYES. rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Collect spillage.		
<b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.		
Hazard Pictogram(s) :-		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  GHS06         </div> <div style="text-align: center;">  GHS05         </div> <div style="text-align: center;">  GHS09         </div> </div>		

Replace Date 1 April 2023