



## DIPHENYL ETHER FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>R09300</b>	
<b>SYNONYMS</b>	(Diphenyl oxide, Phenyl ether)	
<b>C.I. NO. CASR</b>	N/A	
<b>NO.</b>	101-84-8	
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{12}H_{10}O$	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	170.21	
<b>PROPERTIES</b>	M.P. : 27°C, Combustible.	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White or colourless crystals or crystalline solid or liquid.	
Solubility	Insoluble in water, soluble in methanol.	
Wt.per ml at 20°C	About 1.07 g	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>	<b>Hazard statements:</b> Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. <b>Precautionary statements:</b>	IMDG Code : 9/III UN No. 3077 IATA 9
	<b>Prevention:</b> Wash hands thoroughly after handling.	
	<b>Response:</b> If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, If present and easy to do. Continue rinsing.	
	<b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	
<b>Hazard Pictogram(s) :</b>		
 GHS09		

Replace Date 1 April 2023