



Product Specification

cdhfinechemical.com

	DIPHENYL ETHER AR		
PRODUCT CODE	516665		
SYNONYMS	(Diphenyloxide,Phenylether)		
C.I. NO.	N/A		
CASR NO.	101-84-8		
ATOMIC OR MOLECULAR FORMULA	(C ₆ H ₅) ₂ O		
ATOMIC OR MOLECULAR WEIGHT	170.21	()—O—()	
PROPERTIES	M.P.: 27°C, Combustible.		
PARAMETER	LIMIT		
Description	White or colourless crystals or crystalline s	White or colourless crystals or crystalline solid or liquid.	
Solubility	Soluble alcohol, chloroform, diethyl ether	Soluble alcohol, chloroform, diethyl ether and glacial acetic acid, soluble in water.	
Minimum assay (GC)	99.0%		
Melting range	26 – 29°C		
Due to specific melting range the product may	be solid, liquid, a solidified melt or a supercoole	d melt.	
Note(s) :Assay (if applicable) method m	entioned.		
WARNING		IMDG Code:9/III	
Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects.		g lasting effects. UN No. : 3077	
Precautionary statements:		IATA : 9	
Prevention: Wash hands thoroughly after hand	lling.		
Response: If skin irritation occurs, seek medica	I advice/ attention. If eye irritation persists, get me	dical advice/attention. IF	
•	l minutes. Remove contact lenses, If present and ea	asy to do. Continue	
rinsing.			
Disposal: Dispose of contents and container in	n accordance with relevant legislation.		
Hazard Pictogram(s) :			

Replace date 19-Oct-2023