



## **Product Specification**

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PHENETOLE		
PRODUCT CODE	186055	
SYNONYMS	(Phenyl Ethyl Ether)	
C.I. NO.		
CASR NO.	(103-73-1)	∴ CH₂
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>5</sub> OC <sub>2</sub> H <sub>5</sub>	
ATOMIC OR MOLECULAR WEIGHT	122.16	
PROPERTIES	<del></del>	
PARAMETER	LIMIT	
Description	Clear colourless liquid.	
Solubility	Soluble in alcohol.	
Minimum Assay (GC)	99.0%	
Boiling point	168 – 172°C	
Density	About 0.967	
Refractive index n <sup>20</sup> <sub>D</sub>	1.505 – 1.507	
MAXIMUM LIMIT OF IMPURITIES		
Phenol	0.05%	
Water	0.2%	
Note(s) :Assay (if applicable) method ment	ioned.	
DANGER :		IMDG Code :- 3/III
	R or doctor/physician if you feel unwell. In case of fire, use foam for	UN No. :- 3271
	ediately all contaminated clothing. Rinse with water/shower.	IATA :- 3
HAZARD STATEMENTS: Highly flammable liquid a PRECAUTIONARY STATEMENTS:	nd vapour. May be narmful if swallowed.	
Prevention: Take precautionary measures against	static discharge. Use explosion-proof	
	/bond container and receiving equipment. Use only non-sparking	
	Io smoking. Keep container tightly closed. Wear protective gloves and	I
eye/face protection.		
Disposal :		
Hazard Pictogram(s) :		

Replace Date 13-07-2020