



BHARAT PETROLEUM CORPORATION LIMITED
PRODUCT SPECIFICATIONS

2 Ethyl Hexanol			
No	Parameters	Units	
1	Chemical Formula		C ₈ H ₁₈ O
2	Specific gravity	20/20 °C	0.831 – 0.834
3	Boiling point	°C	184.7
4	Flammability Range lower-upper	vol%	0.9-12.7 vol%
5	Product class		Class B
6	Composition	wt%	2-Ethyl Hexanol content-99.5 (Min)
			Water 0.1 max
			Isomer of 2Ethyl Hexyl Alcohol -0.1 Max
			Aldehydes (as 2-ethylhexanal) 0.01 max
7	Color	APHA	10 max
8	Flash point	°C	60
9	Appearance		Clear liquid
10	Odor		Mild sweet floral odor