



BHARAT PETROLEUM CORPORATION LIMITED

PRODUCT SPECIFICATIONS

Butyl Acrylate			
No	Property	Unit	Specification
1	Chemical Formula		$C_7H_{12}O_2$ ($CH_2=CHCOOC_4H_9$)
2	Specific gravity	20/20 °C	0.8900-0.9003
3	Boiling point	°C	148
4	Flammability Range -lower-upper	vol%	1.5-9.9
5	Product class		Class B
6	Composition	wt%	Butyl Acrylate-99.5 (Min)
		wt%	Water - 0.05 (Max)
		wt.ppm	Free acid (as acrylic acid) - 50 (Max)
		wt.ppm	Inhibitor (as MQ) 20 (Max)
7	Color	APHA	10 (Max)
8	Flash point	°C	40.1
9	Appearance		Colorless liquid
10	Odor		Acrylic odor