



HALDIA PETROCHEMICALS LIMITED
SPECIFICATIONS OF HYDROGENATED C 4'S
(MIXED BUTANES)

SR.NO	PARAMETERS	UNIT	SPEC.	TYPICAL VALUE
1	VAPOUR PRESSURE (@40°C)	kPa, gauge	520 max	
2	COMPOSITION	wt %	TO REPORT	SATURATED C4' S= 98%
3	C5 + HYDROCARBON	wt %	2.5 max	
4	UNSATURATED HYDROCARBON	wt %	TO REPORT	2%
5	CALORIFIC VALUE	Cal / gm	TO REPORT	Gross : 11400 - 11750 ; Net : 10500 - 10800
6	TOTAL VOLATILE SULFUR	wt. ppm	150 max	
7	H ₂ S	wt. ppm	Passes	
8	FREE WATER CONTENT		NONE	
9	MERCAPTAN	wt. ppm	20 min	
REVISION #		MIXED BUTANES		DATE
HPL / TS / 01				9-Jun-03

