



PROPYLENE SPECIFICATION

NO.	PROPERTIES	UNIT	SALES SPEC.	TEST METHODS
1	Propylene	Vol %	> 99.40	ASTM D-2163
2	Propane	Vol %	< 0.6	ASTM D-2163
3	Ethylene	Vol ppm	< 50	ASTM D-2712
4	Ethane	Vol ppm	< 100	ASTM D-2163
5	Methyl Acetylene + Propadiene	Vol ppm	< 3	ASTM D-2712
6	Acetylene	Vol ppm	< 1	ASTM D-2712
7	Carbon Monoxide	Vol ppm	< 0.2	ASTM D-2504
8	Carbon Dioxide	Vol ppm	< 2	ASTM D-2505
9	Total Sulphur as H ₂ S	Wt ppm	< 1	GC-FPD
10	Oxygen	Vol ppm	< 2	O ₂ Analyzer
11	Water	Vol ppm	< 5	Dew Point Meter
12	Total Oxygenated Hydrocarbon in Alcohol	Wt ppm	< 10	ASTM D-4864
13	C ₄ 'S	Vol ppm	< 1	ASTM D-2163
14	Butadiene	Vol ppm	< 1	ASTM D-2163
15	Arsine	Wt ppm	< 0.15	Spectrophotometer

Date Effective:

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