

Chevron Phillips Chemical Company Issued Sales Specification

Name of Product 65TH PERCENTILE FUEL-HC ONLY

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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Anti-Knock Index		Calculated					REPORT
API Gravity		ASTM D-4052					REPORT
Aromatics	LV%	ASTM D-1319		31.1			
Benzene	LV%	Chromatography					REPORT
Distillation - 5%	FAH	ASTM D-86					REPORT
Distillation - 10%	FAH	ASTM D-86					REPORT
Distillation - 20%	FAH	ASTM D-86					REPORT
Distillation - 30%	FAH	ASTM D-86					REPORT
Distillation - 40%	FAH	ASTM D-86					REPORT
Distillation - 50%	FAH	ASTM D-86					REPORT
Distillation - 60%	FAH	ASTM D-86					REPORT
Distillation - 70%	FAH	ASTM D-86					REPORT
Distillation - 80%	FAH	ASTM D-86					REPORT
Distillation - 90%	FAH	ASTM D-86		339			
Distillation - 95%	FAH	ASTM D-86					REPORT
Distillation - EP	FAH	ASTM D-86					REPORT
Distillation - IBP	FAH	ASTM D-86					REPORT
Distillation - Loss	ML	ASTM D-86					REPORT
Distillation - Residue	ML	ASTM D-86					REPORT
Existent Gums	mg/Hml	ASTM D-381			5.0		
Existent Gums, Washed	mg/Hml	ASTM D-381			5.0		
Motor Octane Number		ASTM D-2700					REPORT
Olefins	LV%	ASTM D-1319		11.4			
Oxidation Stability	min	ASTM D-525					REPORT
Reid Vapor Pressure	PSI	ASTM D-5191		7.0	9.0		
Research Octane Number		ASTM D-2699					REPORT
Saturates	LV%	ASTM D-1319					REPORT
Specific Gravity 60/60		ASTM D-4052					REPORT
Sulfur	ppm	ASTM D-5453		340	380		

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