

Product PRODUCT
Product Code PRODNUM

Batch No. FUELBTID
TMC No. TMCNO
TMO No. TMONO
Tank No. TANK
Analysis Date DTANAL
Shipment Date DTSHIP

Test	Method	Units	Specifications			Results °F
			Min	Target	Max	
Distillation - IBP	ASTM D86	°F	350		390	DISTR
10%		°F	410		450	DISTR
50%		°F	480		530	DISTR
90%		°F	570		620	DISTR
Distillation - EP		°F	620		680	DISTR
Recovery		vol %		Report		RECOVE
Residue		vol %		Report		RESIDU
Loss		vol %		Report		LOSS
Gravity	ASTM D4052	°API	32.0		36.0	GRAVI
Pour Point	ASTM D97	°F			0	FUEL
Pour Point + Additive	ASTM D97	°F		Report		POURADD
Cloud Point	ASTM D2500	°F			10	CLO
Flash Point	ASTM D93	°F	(54)130			FLA
Viscosity, 40°C	ASTM D445	cSt	2.0		3.2	VISC
Mercaptan Sulfur	ASTM D3227	wt %		Report		MERSULF
Sulfur	ASTM D2622	wt %	0.03		0.05	SUWT42
Composition, aromatics	ASTM D1319	vol %	28.0		35.0	HCCARO
Composition, olefins	ASTM D1319	vol %		Report		HCCOLE
Composition, saturates	ASTM D1319	vol %		Report		HCCSAT
Basic Sediment & Water	ASTM D2709	vol %			0.05	BASSE
Ramsbottom carbon, 10% residue	ASTM D524	wt %			0.350	RRCR10
Ash content	ASTM D482	wt %			0.010	FUELAS
Total Acid Number	ASTM D664	mg KOH/g		Report		ACID
Strong Acid Number	ASTM D664	mg KOH/g		Report		STRGA
Accelerated Stability	ASTM D2274	mg/100 ml		Report		ACCST
Copper Corrosion	ASTM D130				3	CU
Cetane Number	ASTM D613		42.0		48.0	CETAN
Aliphatic paraffins	ASTM D2425	wt %		Report		ALIPAR
Monocycloparaffins	ASTM D2425	wt %		Report		MONOPA
Dicycloparaffins	ASTM D2425	wt %		Report		DICYPA
Tricycloparaffins	ASTM D2425	wt %		Report		TRICYP
Alkylbenzenes	ASTM D2425	wt %		Report		ALBENZ
Indenes	ASTM D2425	wt %		Report		INDTET
Naphthalene	ASTM D2425	wt %		Report		INDENE
Naphthalenes	ASTM D2425	wt %		Report		NAPHLE
Acenaphthenes	ASTM D2425	wt %		Report		NAPHLE
Acenaphthylenes	ASTM D2425	wt %		Report		ACENAP
Tricyclic aromatics	ASTM D2425	wt %		Report		ACENAP
				Report		TRICAR

Approved by: APROVBY

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