

PRODUCT SPECIFICATION SHEET

ULTRA LOW SULFUR DIESEL #2

TEST	UNITS	SPECIFICATION DEGREES C (F)	METHOD
GRAVITY @ 60 F, MIN	API	REPORT	D4052
FLASH PT, MIN.	CELSIUS	52 (126)	D93A
CLOUD PT, MAX	CELSIUS	-9.5 (+15)	D5773
POUR, MAX.	CELSIUS	-12 (+10)	D5949
DISTILLATION			
IBP	CELSIUS	REPORT	D86
10% RECOVERY	CELSIUS	REPORT	D86
20% RECOVERY	CELSIUS	REPORT	D86
50% RECOVERY	CELSIUS	REPORT	D86
90% RECOVERY, MAX	CELSIUS	282-338 (540-640)	D86
FINAL BOILING PT	CELSIUS	REPORT	D86
RECOVERY	VOL %	REPORT	D86
RESIDUAL	VOL %	REPORT	D86
LOSS	VOL %	REPORT	D86
VISCOSITY @ 40 C, MIN/MAX	CST	1.9 - 4.1	D445
ASH, MAX	WT. %	0.01%	D482
CARBON RESIDUE ON 10% BOTTOMS, MAX	WT. %	0.35%	D524
BTU GROSS	BTU/GALLON	REPORT	D4868
CALCULATED CETANE INDEX, PROCEDURE A, MIN	INDEX	40	D4737B
CALCULATED CETANE , MIN	INDEX	40	D976-80
COPPER STRIP CORROSION, MAX	CODE	3	D130
TOTAL SULFUR, MAX	PPM	15	D7039
WATER AND SEDIMENT, MAX	VOL %	0.05	D2709
AROMATIC CONTENT, MAX.	VOL %	REPORT	D1319

-- @ NOVEMBER 2016 --