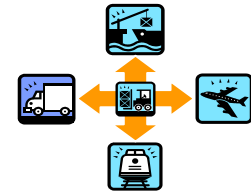


AREVENCA
COMPLEJO AREVENCA
ARMADORES Y ASTILLEROS VENEZOLANOS C. A
EMPRESA VENEZOLANA DE INDUSTRIAL NAVALES
PUERTO SAN FRANCISCO JAVIER
TERMINAL DE AGUAS PROFUNDAS DE ORIENTE
ZONA DE ACTIVIDADES LOGÍSTICAS DE ORIENTE



JET FUEL QUALITY

TESTS	SPECS		- - SHORE TANKS - -				80x2	80X25	80X4	80X24
	UNITS	METHOD	MIN	MAX						
ACIDITY, TOTAL	MG KOH/GR	D3242	N/A	0.015	0.0056	0.0054	0.0049			
APPEARANCE	N/A	VISUAL	N/A	N/A	B&C	B&C	B&C			
AROMATICS CONTENT	VOL PCT	D1319	N/A	25.0	19.80	24.9	21.5.			
CALORIFIC VALUE	MJ/KG	D4529	42.80	N/A	43.1	43.0				
CORROSION, CU, 2HRS@212F(10	N/A	D130	N/A	1	1A	1A	1A			
API GRAVITY @60°F	N/A	D287	N/A	N/A	42.3	42.6	42.5			
DENSITY @ 15C (60F)	KG/M3	D1298		0.775	0.840		0.8138	0.8124	0.8128	
DISTILLATION IBP	CELSIUS	D86	N/A	N/A	153.4	154.5	156.1			
DISTILLATION 10 PCT RECOVERED	CELSIUS	D86	N/A	N/A	205.0	176.7	173.4	173.5		
DISTILLATION 50 PCT RECOVERED	CELSIUS	D86	N/A	N/A	203.7	200.8	200.9			
DISTILLATION 90 PCT RECOVERED	CELSIUS	D86	N/A	N/A	248.5	247.0	245.6			
DISTILLATION FBP	CELSIUS	D86	N/A	300.0	275.6	273.9	274.5			
DISTILLATION LOSS	VOL PCT	D86	N/A	1.5				1	1	
DISTILLATION RESIDUE	VOL PCT	D86	N/A	1.5	1			1	1	
FLASH POINT	CELSIUS	D56	40	N/A	47.0	45.5	48			
FLASH POINT	°F	D56	104	N/A	116.6	113.9	118.4			
FREEZING POINT	CELSIUS	D2386	N/A		-47.0			-49.5	-50.5	
GUM, EXISTENT	MG/100ML	D381	N/A	7	2.0	0.8	1.2			
LUBRICITY	MM	D5001	N/A	0.85	N/A	N/A	N/A		(3)	
PARTICULATE	MG/L	D5452	N/A	1.0				0.0667	0.0400	
CONTAMINATION									0.0410	
SMOKE POINT	MM	D1322	25	N/A	23	23	23	(2)	A.P.M	
NAPHTHALENES	VOL PCT	D1840	N/A	3.00	2.60	2.56	2.58	(2)		
SULPHUR CONTENT	WT PCT	D2622	N/A	0.30	0.17	0.16	0.16			
DOCTOR TEST OR		N/A	(1)	NEG.	NEG.	NEG.	(1)			
SULPHUR MERCAPTAN	WT PCT	D3227	N/A	0.0030	0.0001	0.0001	0.0001			
THERM STAB	MM HG	D3241	N/A	25	0.6	1.0	1.0			
JFTOT@260C									PRESS	
DIFF										
THERM STAB	N/A	D3241	N/A	3	1.0			1.0	1.0	
JFTOT@260C									TUBE	
DEPOS										
VISCOSITY	KINEMATIC	CST	D445	N/A		8.000		4.32	2.50	
@-4F(-20C)									2.75	
WS MSEP WITHOUT SDA	N/A	D3948	85	N/A	98	98	97			
HYDROPROCESSED FUEL, VOL%					N/A	N/A		NIL	NIL	
SEVERELYHYDROPROCESS	VOL PCT	CALC	N/A	N/A	N/A	N/A		NIL	NIL	
ED COMPONENT										
ADDITIVES					N/A	N/A		NIL	NIL	
CONDUCTIVITY, pS/m (WO/SDA)		D2624	N/A	N/A	1	1	1		NIL	

Quality Specs. as per DEFSTAN 91-91/5

- (1) If Positive, Sulphur Mercapthan Max. 0.0030 Wt%
- (2) Smoke Point 19 mm Min. with Naphthalenes 3.0 Vol% Max
- (3) Test not performed due to product is not Hydroprocessed