

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

TESTS	UNITS	METHOD	MIN	MAX	80x2	80x25	80x4	80x24
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	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	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	-50	
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	0.0410	A.P.M
CONTAMINATION								
SMOKE POINT	MM	D1322	25	N/A	23	23	23	(2)
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.	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	1.0
JFTOT@260C								TUBE
DEPOS								
VISCOSITY KINEMATIC @-4F(-20C)	CST	D445	N/A	8.000	4.32	2.50	2.75	
WS MSEP WITHOUT SDA	N/A	D3948	85	N/A	98	98	97	
HYDROPROCESSED FUEL, VOL%				N/A	N/A	NIL	NIL	NIL
SEVERELYHYDROPROCESS ED COMPONENT	VOL PCT	CALC	N/A	N/A	NIL	NIL	NIL	
ADDITIVES				N/A	N/A	NIL	NIL	NIL
CONDUCTIVITY, pS/m (WO/SDA)		D2624	N/A	N/A	1	1	1	

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