



PetroValue Products Canada Inc.

#207 17700 #10 HWY

Surrey, BC

1-877-PETROV-1

Specification of Jet Fuel

CAN/CGSB-3.24-2005

Fuel	Jet A	Jet A-1	Jet B
Appearance	C & B	C & B	C & B
Acidity, mg KOH/g	0.10 max	0.015 max	0.10 max
Aromatics, % vol. max	25	25	25
Sulfur, mass%	0.3	0.3	0.4
Distillation, °C			
10% recovered	205 max.	205 max.	Report
50% recovered	Report	Report	Report
90% recovered	Report	Report	min 125 ; max 190
Final Boiling Point	300 max.	300 max.	Report
Flash Point °C	38 min.	38 min.	-
Flash Point °F	105 min.	105 min.	-
Density @ 15°C, kg/m ³	775-840	775-840	750-801
Freezing Point °C	-40	-47	-51
Viscosity, -20°C, mm ² /sec	8.0 max	8.0 max	8.0 max
Net Heat of Combustion MJ/kg	42.8	42.8	42.8
Smoke Point,mm	18	19	20
MSEP Rating			90 min
with SDA	70 min.	70 min.	-
without SDA	85 min.	85 min.	-
Anti Icing Volume (%)	0.10 - 0.15	0.10 - 0.15	0.10 - 0.15
Existent gum, mg/100 ml, max	7	7	7
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