

PRODUCT SPECIFICATIONS:

AVIATION TURBINE FUEL, JET A

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SPECIFIED LIMIT (1)</u>
Gravity, API @ 60°F	D1298	37-51
Gravity, Specific 60/60°	---	0.7753 - 0.8398
Density, lb./gal @ 60°F	---	---
Flash Point, °F	D56	100 Minimum
Freezing Point, °F	D2386	-50 Maximum
Distillation Temperature, °F	D86	---
Initial Boiling Point	---	---
10% Recovered	---	400 Maximum
50% Recovered	---	Report
90% Recovered	---	Report
Final Boiling Point	---	---
Distillation Residue, vol. %	---	1.5
Distillation Loss, vol. %	---	1.5
Recovery, vol. %	---	Report
Acidity, Total, mg KOH/gm	D3242	0.1 Maximum
Aromatics, vol. %	D1319	25 Maximum
Color, Saybolt	D156	Report
Copper Strip Corrosion	D130	1b Maximum
Existent Gum, mg/100 ml	D381	7 Maximum
Naphthalenes, vol. %	D1840	3 Maximum
Net Heat of Combustion, BTU/lb	D1405 ---	---
Smoke Point, mm	---	18,400 Minimum
Sulfur, Mercaptan, wt. %	D1322	19 Minimum
Sulfur, Total, wt. %	D1323	0.003 Maximum
Thermal Stability:	D2622	0.3 Maximum
Pressure Drop, mm Hg	D3241	---
Preheater Deposit Code	---	25 Maximum
Viscosity, cSt @ -4°F	---	3 Maximum
Water Reaction:	D445	8 Maximum
Interface Rating	D1094	---
Separation Rating	---	1b Maximum
MSEP	---	2 Maximum
	D3948	85 Minimum

Note: (1) Based on ASTM D1655-94A

Revised: February 8, 1996

By: _____