

PRODUCT SPECIFICATION OF JET FUEL A1

PROPERTY	UNITS	LIMIT	METHOD
<u>APPEARANCE</u> Visual			
Appearance	--	Clear, Bright & visually free from solid matter & undissolved water at ambient fuel temperature	VISUAL
<u>Colour, Saybolt</u>	--	Report	ASTM D6045 / D156
Particulate contamination at point of manufacture	mg/L	Max 1.0	ASTM D5452
<u>COMPOSITION</u>			
Total Acidity	mg KOH/g	Max 0.015	ASTM D3242
Aromatics	% v/v	25.0 Max	ASTM D1319
Or Total Aromatics	% v/v	26.5 Max	ASTM D6379
Sulfur, Total	% m/m	Max 0.30	ASTM D6379
Sulfur, <u>Mercaptan</u>	% m/m	Max 0.0030	ASTM D4294 /
<u>COMPONENTS AT THIS POINT OF MANUFACTURE</u>			
Non <u>Hydroprocessed</u> Components	% v/v	Report	
Severely <u>Hydroprocessed</u> Components	% v/v	Report	
Synthetic Components	% v/v	Report	
<u>VOLATILITY</u>			
<u>Distillation:</u>			
Initial Boiling Point	°C	Report	ASTM D86 / ASTM D2887
10% Recovery	°C	Max 205.0	