

PRODUCT SPECIFICATIONS

Commodity (c) : JET FUEL

Capability	Unit	Standard		Remarks
		Light oil	Heavy oil	
Chroma		,2		
Specific gravity(15.6,)	G/cm ³	0.82~0.85	,0.96	ASTM-D1298
Adhibiting(density) degree(20,)	Cst	3.0~8.0		ASTM-D445
Adhibiting(density) degree (50,)	Cst		,180	
Adhibiting(density) degree (98.9,)	Cst		,13	ASTM-D445
Freezing point	,	,0	,30	ASTM-D97
Fire point	,	,65	,80	ASTM-D93
Fractionation temperature	,	<338		
Carton residue	Wt.%	1.0	7.0	ASTM-D524
C ₁₆ H ₃₄ value		40		
H ₂	%	,12	,11	
Water and deposition	Wt.%	,0.1	1.0	ASTM-D95
Carton content	ppm	,50	,500	ASTM-D482
Sulphur content	Wt.%	,0.5	,1.5	ASTM-D129
Clearness degree			,2	ASTM-D1661
K+Na		,0.6	,50	MIL-S-83129A
V		,0.5	,50	MIL-S-83129A
Pb		,1.0	,10	MIL-S-83129A
Ca		,2	,20	MIL-S-83129A
Heat value	Cal/g	,10300	,9600	ASTM-D240-87