



บริษัท เชลล์แห่งประเทศไทย จำกัด The Shell Company of Thailand Limited

TECHNICAL DATA SHEET

1 July 2011

10 ถนนสุนทรโกษา คลองเตย กรุงเทพฯ 10110

10 Soonthornkosa Rd. Klongtoey, Bangkok 10110

โทร / Tel +66 (0) 2249 0491 โทรสาร / Fax +66 (0) 2249 8393

www.shell.co.th or www.shell.com

SHELL COMMERCIAL DIESEL

Properties	Unit	Method		Limit
Appearance	-	Visual	-	Bright & Clear
Ash Content	% m.	ASTM D-482	max.	0.01
Carbon Residue Conradson	% m.	ASTM D-189	max.	0.05
Cetane Index	-	ASTM D-976	min.	47
Colour	-	Visual	-	Yellow
Cu Strip Corrosion (3 hrs./50°C)		ASTM D-130	max.	No.1
Density @ 15 °C	kg/l	ASTM D-1298	min.	0.81
			max.	0.87
Distillation:		ASTM D-86		
• 50 % Recovered	°C		-	Report
• 90 % Recovered	°C		max.	357
Flash Point, PMCC	°C	ASTM D-93	-	>60
Pour Point	°C	ASTM D-97	max.	10.0
Sulphur Content	% m.	ASTM D-2622	max.	0.035
Viscosity, Kinematic @ 40°C	cSt	ASTM D-445	min.	1.8
			max.	4.1
Water & Sediment	% v.	ASTM D-2709	max.	0.05
Lubricity (HFRR)	mm.	ASTM D-6079	max.	0.46
Methyl Ester Content	% v.	EN 14078	min.	4
			max.	5

FOR : THE SHELL COMPANY OF THAILAND LIMITED

Weerawish Buranasajjaraporn

.....
Weerawish Buranasajjaraporn
Fuels Technical Manager

ⁿThe Company reserves the right to change the information contained herein without notice