

Name of Product DIESEL EURO III

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Chevron Phillips Chemical Company

Issued Sales Specification

Revision Date

2/9/2022

Chevron Phillips Chemicals Asia PTE Ltd. 1 Harbour Front Avenue #09-01 Keppel Bay Tower Singapore 098632 +65 6517 3100

Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Aromatics	LV%	ASTM D-1319					REPORT
Ash	WT%	ASTM D-482			0.010		
Carbon Residue on 10% Bottoms	WT%	ASTM D-524			0.2		
Cetane Index		ASTM D-976					REPORT
Cetane Number		ASTM D-613		52	54.		
Cloud Point	FAH	ASTM D-2500					REPORT
Cold Filter Plug Point	FAH	ASTM D-6371			23		
Corrosion (3 hrs @ 50C)		ASTM D-130					1B Max
Density @ 15C	g/ml	ASTM D-4052		0.833	0.837		
Distillation - 5%	FAH	ASTM D-86					REPORT
Distillation - 10%	FAH	ASTM D-86					REPORT
Distillation - 20%	FAH	ASTM D-86					REPORT
Distillation - 30%	FAH	ASTM D-86					REPORT
Distillation - 40%	FAH	ASTM D-86					REPORT
Distillation - 50%	FAH	ASTM D-86		473			
Distillation - 60%	FAH	ASTM D-86					REPORT
Distillation - 70%	FAH	ASTM D-86					REPORT
Distillation - 80%	FAH	ASTM D-86					REPORT
Distillation - 90%	FAH	ASTM D-86					REPORT
Distillation - 95%	FAH	ASTM D-86		653	662		
Distillation - EP	FAH	ASTM D-86			698		
Distillation - IBP	FAH	ASTM D-86					REPORT
Distillation - Loss	ML	ASTM D-86					REPORT
Distillation - Residue	ML	ASTM D-86					REPORT
Flash Point, PM	FAH	ASTM D-93		131			
HFRR Lubricity 3Dec	mm	ASTM D-6079			0.450		
Neutralization Number	mgKOHg	ASTM D-974			0.02		
Olefins	LV%	ASTM D-1319					REPORT
Oxidation Stability	mg/Hml	ASTM D-2274			2.5		
Polynuclear Aromatics	WT%	ASTM D-5186		3.0	6.0		
Saturates	LV%	ASTM D-1319					REPORT
Sulfur	ppm	ASTM D-5453			300.0		
Viscosity @ 40C	cSt	ASTM D-445		2.5	3.5		

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Water	WT%	ASTM D-6304	 	0.05	

Notes

This product conforms to 97/68/EC = 2010/26/EU

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