

Yanbu United Trading & Industry Co.								
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Yanbu Industrial City, Kingdom Of Saudi Arabia								
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<u>TECHNICAL SPECIFICATIONS</u>								
Product Name: Diesel Engine Oil								
Product Code: YUC-DEO								
Sno .	Test Parameters	Test Method	Units	HD50: SF/CF	HD40: SF/CF	15W40 : CH4	SAE30: CD/SF	SAE50: CD/SF
1	Appearance	Visual	*	yellow	Yellow	Yellow	Yellow	Yellow
2	Color	D-1500	*	<3.5	<3.5	<3.5	<3.5	<3.5
3	Density@15°C	D-1298	kg/m ³	>885	>880	>880	>880	890
4	Kinematic Viscosity@40°C	D-445	cSt	TBR	TBR	TBR	TBR	TBR
5	Kinematic Viscosity@100°C	D-445	cSt	>19	13.5	14	11.5	>18
6	Viscosity Index	D-2270	*	TBR	TBR	TBR	TBR	TBR
7	CCS @ -25°C	D5293	mPa.s (CP)	*	*	5500	*	*
8	Flash Point (COC), Min	D-92	°C	>230	>220	>210	>235	>235
9	TBN	D-2896	mg KOH/gm	10	10	10	10	10
10	Pour Point, °C	D-97	°C	-6	-6	-39	-6	-6
Issue Date: May, 2014								
Revision: 10								