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TECHNICAL SPECIFICATIONS

Product Name: Gasoline Engine Oil

Product Code: YUC-GEO

Sno	Test Parameters	Test Method	Units	20W50: SL/CF	10W40 SL/CF	5W30 : SL/CF	SAE40: SG	SAE50: PREMUM
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/m3	>880	877	865	>885	>885
4	Kinematic Viscosity@40°C	D-445	cSt	TBR	TBR	TBR	TBR	TBR
5	Kinematic Viscosity@100°C	D-445	cSt	>17.5	>12.5	>11.0	>13	>18
6	Viscosity Index	D-2270	*	TBR	TBR	TBR	TBR	TBR
7	CCS @ -25°C	D5293	mPa.s (CP)	6000	7000	15000	*	*
8	Flash Point (COC), Min	D-92	°C	>230	>210	>210	>235	>235
9	TBN	D-2896	mg KOH/gm	8	8	8	8	8
10	Pour Point, °C	D-97	°C	-24	-42	-39	-21	-24

Issue Date: May, 2014

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