

Well Begun is Half Done

gandhar
Stay Ahead



Speciality Base Oils

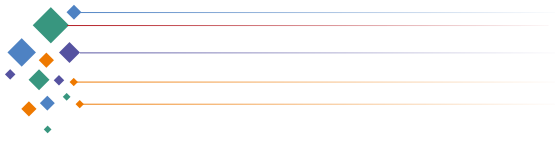
divyol
solutions within solutions



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SPECIALITY BASE OIL

Excellent foundations for exceptional blends

We procure some of the finest base oils from many leading international refineries. Thus we ensure that our blended products (which use these base oils) measure up to the highest quality standards.



TYPICAL SPECIFICATIONS OF DIVYOL SPECIALITY BASE OILS: GROUP I

Sr. No.	Characteristics	Test Method	Divyol-70 N	Divyol-160	Divyol-162
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear
2	Colour max.	ASTM D 1500	1.0 – 2.0 max.	1.5 – 2.5 max.	1.0 – 1.5 max.
3	Specific gravity at 29.5 °C	ASTM D 1298	0.830 – 0.870	0.860 – 0.875	0.850 – 0.860
4	Kinematic viscosity at 40 °C	ASTM D 445	10 – 14	28 – 31	27 – 30
5	Kinematic viscosity at 100 °C	ASTM D 445	–	–	–
6	Viscosity index min.	ASTM D 2270	90	90	90
7	Flash point COC °C min.	ASTM D 92	160	190	190
8	Pour point °C max.	ASTM D 97	-3	-3	-3
9	Aniline point °C	ASTM D 611	90 – 95	95 – 102	100 – 105

Sr. No.	Characteristics	Test Method	Divyol-480	Divyol-462 BS	Divyol-800 BS
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear
2	Colour max.	ASTM D 1500	1.5 – 2.5	3.5 – 4.5	6.0 – 6.5
3	Specific gravity at 29.5 °C	ASTM D 1298	0.880 – 0.890	0.89 – 0.90	0.91 – 0.92
4	Kinematic viscosity at 40 °C	ASTM D 445	85 – 105	475 – 495	725 – 775
5	Kinematic viscosity at 100 °C	ASTM D 445	To report	To report	To report
6	Viscosity index min.	ASTM D 2270	88	90	80
7	Flash point COC °C min.	ASTM D 92	235	285	295
8	Pour point °C max.	ASTM D 97	≤3	≤3	≤3
9	Aniline point °C	ASTM D 611	105 – 110	115 – 120	105 – 110

Disclaimer: Gandhar makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products.
Final determination of the product's suitability for the application contemplated by the users is solely their responsibility.

TYPICAL SPECIFICATIONS OF DIVYOL SPECIALITY BASE OILS: GROUP II

Sr. No.	Characteristics	Test Method	Divyol-60	Divyol-75	Divyol-85	Divyol-100
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear	Bright and clear
2	Colour max.	ASTM D 1500	0.0	0.0	0.0	0.0
3	Specific gravity at 29.5 °C	ASTM D 1298	0.81 – 0.83	0.82 – 0.83	0.84 – 0.85	0.84 – 0.85
4	Kinematic viscosity at 40 °C	ASTM D 445	7.0 – 9.0	10 – 13	12 – 15	21 – 24
5	Kinematic viscosity at 100 °C	ASTM D 445	To report	To report	To report	To report
6	Viscosity index min.	ASTM D 2270	100	110	80	105
7	Flash point COC °C min.	ASTM D 92	150	170	170	200
8	Pour point °C max.	ASTM D 97	≤20	≤20	≤20	≤3

Sr. No.	Characteristics	Test Method	Divyol-140	Divyol-230	Divyol-460	Divyol-600
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear	Bright and clear
2	Colour max.	ASTM D 1500	0.0	0.0	0.0	0.0
3	Specific gravity at 29.5 °C	ASTM D 1298	0.84 – 0.85	0.84 – 0.85	0.85 – 0.86	0.86 – 0.87
4	Kinematic viscosity at 40 °C	ASTM D 445	29 – 32	41 – 44	85 – 88	104 – 107
5	Kinematic viscosity at 100 °C	ASTM D 445	To report	To report	To report	To report
6	Viscosity index min.	ASTM D 2270	110 min.	110 min.	110 min.	100 min.
7	Flash point COC °C min.	ASTM D 92	210 min.	225 min.	245 min.	260 min.
8	Pour point °C max.	ASTM D 97	≤12	≤12	≤12	≤12

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TYPICAL SPECIFICATIONS OF DIVYOL SPECIALITY BASE OILS: GROUP III (HVI)

Sr. No.	Characteristics	Test Method	Divyol-125	Divyol-142	Divyol-150
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear
2	Colour max.	ASTM D 1500	0.0	0.0	0.0
3	Specific gravity at 29.5 °C	ASTM D 1298	0.82 – 0.83	0.82 – 0.83	0.83 – 0.84
4	Kinematic viscosity at 40 °C	ASTM D 445	19 – 22	30 – 38	41 – 44
5	Kinematic viscosity at 100 °C	ASTM D 445	To report	To report	To report
6	Viscosity index min.	ASTM D 2270	120	125	125
7	Flash point COC °C min.	ASTM D 92	205	220	240
8	Pour point °C max.	ASTM D 97	≤15	≤15	≤15

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Gandhar Oil Refinery (India) Limited

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, GMP Certified, NABL Accreditation and Government Recognized Three Star Export House

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