



DIVYOL RUBBER PROCESS OILS

PARAMETERS		AROMATIC OIL		NAPHTHENIC OIL			
Tests	Test Method	DIVYOL RUBBER FLEX A	DIVYOL RUBBER FLEX A1	DIVYOL RUBBER FLEX N	DIVYOL RUBBER FLEX ND		
Colour	ASTM D 1500	Dark greenish brown		2	8		
Kinematic Viscosity @ 40° C in cSt	ASTM D 445	-	-	20-28	20-35		
Kinematic Viscosity @ 100° C in cSt	ASTM D 445	20-40	12-19	-	-		
Flash Point (COC), °C Min.	ASTM D 92	200	200	160	160		
Aniline Point, °C	ASTM D 611	30-50	30-60	75-85	75-85		
Pour Point, °C Max.	ASTM D97	24	21	0	3		
Acidity mgms KOH/gm Oil, Max.	ASTM D 974	0.5	0.5	0.1	0.1		
Carbon Type Analysis	ASTM D 2140	Typical values		Typical values			
C _A %		41	36	25	30		
C _N %		24	23	25	25		
C _P %		35	41	50	45		
Volatile Matter @150 °C for 1 hour, %	ASTM D 972	0.24	0.33	1.8	2.4		
PARAMETERS		PARAFFINIC OIL				LOW PCA OIL	
Tests	Test Method	DIVYOL RUBBER FLEX P 25	DIVYOL RUBBER FLEX P 23L	DIVYOL RUBBER FLEX P 25 L	DIVYOL RUBBER FLEX P	DIVYOL LOW PCA 360	DIVYOL LOW PCA 700
Colour, Max.	ASTM D 1500	5.5	5.5	5.5	2.5	4	6.5
Kinematic Viscosity @ 40° C in cSt	ASTM D 445	400-480	350-400	240-260	28-34	350-370	750-860
Flash Point (COC), °C Min.	ASTM D 92	260	250	240	190	230	275
Aniline Point, °C	ASTM D 611	110-124	95-110	95-110	90-105	90-110	100-110
Pour Point, °C Max.	ASTM D97	-3	-3	-3	0	-6	-3
Acidity mgms KOH/gm Oil, Max.	ASTM D 974	0.1	0.1	0.1	0.1	0.1	0.1
Carbon Type Analysis	ASTM D 2140	Typical values				Typical values	
C _A %		10	12	14	9	15	15
C _N %		22	24	23	27	30	20
C _P %		68	64	63	64	55	65
Volatile Matter @150 °C for 1 hour, %	ASTM D 972	0.6	0.6	0.6	0.9	0.2	0.2
PCA Content, %	IP 346	-	-	-	-	<3	<3

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