

Boedal

Typical Properties

Product name	Chemical name	CAS No	Density @ 20°C g/cm3	Colour (H.U.)	Viscosity (ASTM D445) (mm²/s)			Viscosity Index	Flash point °C COC	Pour point °C	Acid value (mgKOH/g)	SAP value (mgKOH/g)	Water (% W/W)	OECD301B
					20°C	40°C	100°C							
Boester DEHT	Di 2-ethylhexyl terephthalate	6422-86-2	0.982	<20	85.0	29.2	4.5	27	218	-69	0.01	280	0.02	-
Boester EHL	2EH Laurate	20292-08-4	0.86	<50	-	5.5	-	-	>170	-25	<0.3	-	-	-
Boester EHP	2EH Palmate	29806-73-3	0.86	<50	-	8.5	2.8	-	210	<-4	<0.3	-	-	-
Boester EHS	2EH Stearate	22047-49-0	0.865	<100	-	9.1	-	-	220	3	<0.3	-	-	-
Boester EHO	2EH Oleate	26399-02-0	0.87	-	-	8.0	-	-	210	<-30	<0.5	143	<0.1	-
Boester DOA	Di 2-ethylhexyl adipate	103-23-1	0.925	10	15	7.6	2.3	128	205	-63	0.01	306	0.05	-
Boester DIDA	Di isodecyl adipate	27178-16-1	0.918	20	27	13.5	3.5	148	223	-63	0.01	266	0.05	-
Boester DTDA	Di isotridecyl adipate	26401-35-4	0.912	20	60	26.5	5.4	138	241	-57	0.01	225	0.05	81
Boester L8TM	Linear Octyl Trimellitate	89-04-3	0.983	50	120	44	7.1	121	268	-54	0.07	304	0.05	-
Boester L810TM	Linear C8/10 trimellitate	90218-76-1	0.973	40	139	49	7.9	129	278	-48	0.05	285	0.05	-
Boester OTM	Tri 2-ethylhexyl trimellitate	3319-31-1	0.988	40	301	86	9.4	82	260	-42	0.05	304	0.05	-
Boester IDTM	Tri-Iso-Decyl Trimellitate	36631-30-8	0.970	20	500	126	12	86	272	-39	0.05	82	0.05	-
														-
Boester DOS	Bis 2-ethyl hexyl sebacate	122-62-3	0.914	30	23	11.5	3.2	160	224	-63	0.01	266	0.05	-
Boester DIDS	Di isodecyl sebacate	28473-19-0	0.906	20	42	19	4.7	172	252	-54	0.01	230	0.05	-
Boester L9-TMP	TMP nC9	126-57-8	0.940	50	-	21	4.5	142	250	-45	0.05	-	0.03	95
Boester TMP810	TMP 810	91050-89-4	0.940	-	-	20	4.5	137	255	<-50	<0.1	<320	<0.05	85
Boester 810220	Complex TMP 810 polymer	-	0.975	-	-	220	20	130	275	-30	<0.5	-	-	-
Boester 810460	Complex TMP 810 polymer	-	0.975	-	-	460	40	158	275	-25	<0.5	-	<0.05	83
Boester TMP TO46	TMP trioleate 46	68002-78-8	0.920	-	-	46	>8.5	180	>300	<-40	<1.0	<188	<0.1	-
Boester TMP TO68	TMP trioleate 68	91001-61-5	0.930	-	-	68	>11.28	180	-	<-35	<1.0	-	<0.1	-
Boester TMP TO1500	TMP trioleate 1500	-	0.990	-	-	1500	-	-	-	<-10	<2.0	-	<0.1	61

To the best of our knowledge, information contained in this datasheet is accurate. However, we do not assume any liability whatsoever for the accuracy and completeness of such information. The customer is responsible for the appropriate safe and legal use, processing and handling of our products. No liability can be accepted in respect of the use of Boester or other products sold or supplied under the brands of other suppliers by Boedal Ltd, alone or in conjunction with other materials. The information contained herein relates exclusively to our products when not used in conjunction with any third party materials. Boedal 2020 all rights reserved.

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Typical Properties

Product name	Chemical name	CAS No	Density @ 20°C g/cm ³	Colour (H.U.)	Viscosity (ASTM D445) (MM ² /S)			Viscosity Index			Acid value (mgKOH/g)	SAP value (mgKOH/g)	Water content (% W/W)	OECD301B
					20°C	40°C	100°C							
BRO 2	Blown rapeseed oil	95193-59-2	-	-	-	97	-	-			3.14	-	-	
BRO 9	Blown rapeseed oil	95193-59-2	-	-	-	304	35	160			-	-	-	
BRO 20	Blown rapeseed oil	95193-59-2	-	-	-	584	54	154			-	-	-	
BRO 26	Blown rapeseed oil	95193-59-2	-	-	-	726	60	148			12 max	-	-	
BRO 35	Blown rapeseed oil	95193-59-2	-	-	-	922	78	163			12 max	-	-	
BRO 50	Blown rapeseed oil	95193-59-2	-	-	-	1436	106	163			-	-	-	
BRO 90	Blown rapeseed oil	95193-59-2	-	-	-	2562	169	176						56

Product name	Chemical name	CAS No	Chlorine content %	Dennsity @ 25°C g/cm ³	Viscosity (ASTM D445) (MM ² /S)			Viscosity Index			Colour (H.U.)	SAP value (mgKOH/g)	Water content (% W/W)	
					20°C	40°C	100°C							
Boeclor E45	Chlorinated paraffin C14-17	85535-85-9	45	1.12	244	52	8	116			150	-	-	
Boeclor E56	Chlorinated paraffin C14-17	85535-85-9	56	1.30	24931	1545	19	-470			250	-	-	
Boeclor E60	Chlorinated paraffin C14-17	85535-85-9	60	1.39	117314	7747	55	-229			250	-	-	
Boeclor S52	Chlorinated paraffin C14-17	85535-85-9	52	1.25	2039	310	15	-9			175	-	-	
Boeclor 42	Chlorinated wax C26+	63449-39-8	42	1.16	3500	630	32	74			350	-	-	
Boeclor 42SS	Chlorinated wax C26+	63449-39-8	42	1.16	3500	630	32	74			250	-	-	
Boeclor 48	Chlorinated wax C26+	63449-39-8	48	1.24	43408	4479	71	17			500	-	-	

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