



Phthalate Replacement Standards

NEW Product Line

World-wide concern over environmental and health-related factors associated with phthalates has led to restrictions of use in a wide array of products. This has resulted in the plastics industry generating a variety of alternatives.

In response, AccuStandard has developed a phthalate replacement product line comprised of 42 compounds representing 18 chemical classes.

All solutions are 1000 µg/mL in Hexane, except in Acetone (-A) and Toluene (-T)

Compound	CAS No.	Cat. No.	Unit	Compound	CAS No.	Cat. No.	Unit
Azelaic Acid Derivatives				Palmitic Acid derivative			
Diisodecyl azelate	28472-97-1	PLAS-PL-075S-A	1 mL	Isopropyl palmitate	142-91-6	PLAS-PL-100S	1 mL
Diisoctyl azelate	26544-17-2	PLAS-PL-076S-A	1 mL	Benzoic Acid Derivatives			
Dimethyl azelate	1732-10-1	PLAS-PL-077S-A	1 mL	Di(propylene glycol) dibenzoate	20109-39-1	PLAS-PL-101S	1 mL
Di-n-hexyl azelate	109-31-9	PLAS-PL-078S-A	1 mL	Polyethylene glycol 200 dibenzoate	9004-86-6	PLAS-PL-102S	1 mL
Di(2-ethyl hexyl) azelate	103-24-2	PLAS-PL-081S-A	1 mL	Phosphoric Acid Derivatives			
Adipic Acid Derivatives				Ricinoleic Acid Derivatives			
Di(tridecyl) adipate	16958-92-2	PLAS-PL-079S-A	1 mL	t-Butylphenyl diphenyl phosphate	56803-37-3	PLAS-PL-103S	1 mL
Di(n-heptyl, n-nonyl) adipate	68515-75-3	PLAS-PL-080S	1 mL	Tri-butoxyethyl phosphate	78-51-3	PLAS-PL-104S	1 mL
Diisobutyl adipate	84-69-5	PLAS-PL-082S	1 mL	Succinic acid Derivatives			
Diisodecyl adipate	27178-16-1	PLAS-PL-083S	1 mL	Diethyl succinate	123-25-1	PLAS-PL-109S	1 mL
Dimer Acid Derivatives				Sulfonic acid Derivatives			
Bis(2-hydroxyethyl) dimerate	68855-78-7	PLAS-PL-084S	1 mL	o,p-Toluenesulfonamide	8013-74-9	PLAS-PL-110S	1 mL
Epoxy Derivatives				Stearic acid Derivatives			
Epoxidized linseed oil	8016-11-3	PLAS-PL-085S-T	1 mL	Ethylene glycol monostearate	111-60-4	PLAS-PL-112S	1 mL
2-Ethylhexyl epoxy tallate	61789-01-3	PLAS-PL-086S	1 mL	Isopropyl isostearate	68171-33-5	PLAS-PL-113S	1 mL
Fumaric Acid Derivative				Triisodecyl trimellitate			
Dibutyl fumarate	105-75-9	PLAS-PL-087S	1 mL	Triisodecyl trimellitate	36631-30-8	PLAS-PL-093S	1 mL
Glycerol Derivative				Tri(n-octyl, n-decyl) trimellitate			
Glycerol triacetate	102-76-1	PLAS-PL-088S	1 mL	Tri(n-octyl, n-decyl) trimellitate	53894-23-5	PLAS-PL-094S	1 mL
Isobutyrate Derivative				Myristate			
2,2,4-Trimethyl-1,3-pentanediol-diisobutyrate	6846-50-0	PLAS-PL-089S	1 mL	Isopropyl myristate	110-27-0	PLAS-PL-095S	1 mL
Maleic Acid Derivatives				Oleic Acid Derivatives			
di(2-Ethylhexyl)maleate [Dioctyl maleate]	142-16-5	PLAS-PL-090S	1 mL	Glycerol monooleate	25496-72-4	PLAS-PL-096S	1 mL
Di n-butyl maleate	105-76-0	PLAS-PL-091S	1 mL	Methyl oleate	112-69-2	PLAS-PL-097S	1 mL
Mellitates				n-Propyl oleate			
Tricapryl trimellitate	27251-75-8	PLAS-PL-092S	1 mL	n-Propyl oleate	111-59-1	PLAS-PL-098S	1 mL
Triisodecyl trimellitate	36631-30-8	PLAS-PL-093S	1 mL	Tetrahydrofurfuryl oleate			
Tri-(n-octyl, n-decyl) trimellitate	53894-23-5	PLAS-PL-094S	1 mL	Tetrahydrofurfuryl oleate	150-81-2	PLAS-PL-099S	1 mL

