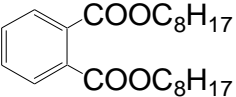
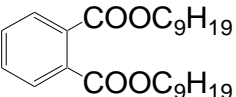
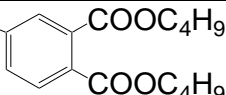
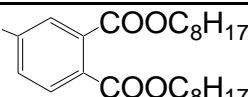


PLASTICIZERS

Identity	Product	Structure	ENCS NO.	Properties		
				Appearance	Boiling point °C(mmHg)	Melting point °C
DMA	Dimethyl adipate	$H_3COOC(CH_2)_4COOCH_3$	2-879	Clear liquid	112(10)	
DOA	Di(2-ethylhexyl) adipate	$H_{17}C_8OOC(CH_2)_4COOC_8H_{17}$	2-861	Clear liquid	430(760)	
DOZ	Di(2-ethylhexyl) azelate	$H_{17}C_8OOC(CH_2)_7COOC_8H_{17}$	2-879	Clear liquid	220~245(4)	
DOS	Di(2-ethylhexyl) sebacate	$H_{17}C_8OOC(CH_2)_8COOC_8H_{17}$	2-879	Clear liquid	377(760)	
TBC	Tributyl citrate	$\begin{array}{c} CH_2COOC_4H_9 \\ \\ HO-C-COOC_4H_9 \\ \\ CH_2COOC_4H_9 \end{array}$	2-1320	Clear liquid		
DOD	Di(2-ethylhexyl) dodecanedioate	$H_{17}C_8OOC(CH_2)_{10}COOC_8H_{17}$	2-879	Clear liquid	250(3.3)	
DOP	Di(2-ethylhexyl) phthalate		3-1307	Clear liquid	361(760)	
DINP	Diisononyl phthalate		3-1307	Clear liquid	403(760)	
TBTM	Tributyl trimelliate	H_9C_4OOC 	3-1372	Clear liquid	286(68)	
TOTM	Tri(2-ethylhexyl) trimelliate	$H_{17}C_8OOC$ 	3-2684	Clear liquid	430(760)	