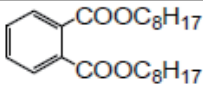
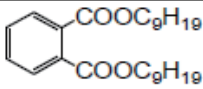
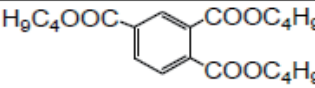
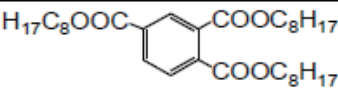


PLASTICIZERS

Identity	Product	Structure	ENCS NO	Properties		
				Appearance	Boiling point °C	Melting point °C
DMA	Dimethyl adipate	$\text{H}_3\text{COOC}(\text{CH}_2)_4\text{COOCH}_3$	2-879	Clear liquid	112(10)	
DOA	Di(2-ethylhexyl) adipate	$\text{H}_{17}\text{C}_8\text{OOC}(\text{CH}_2)_4\text{COOC}_8\text{H}_{17}$	2-861	Clear liquid	430(760)	
DOZ	Di(2-ethylhexyl) azelate	$\text{H}_{17}\text{C}_8\text{OOC}(\text{CH}_2)_7\text{COOC}_8\text{H}_{17}$	2-879	Clear liquid	220~245(4)	
DOS	Di(2-ethylhexyl) sebacate	$\text{H}_{17}\text{C}_8\text{OOC}(\text{CH}_2)_8\text{COOC}_8\text{H}_{17}$	2-879	Clear liquid	377(760)	
TBC	Tributyl citrate	$\begin{array}{c} \text{CH}_2\text{COOC}_4\text{H}_9 \\ \\ \text{HO}-\text{C}-\text{COOC}_4\text{H}_9 \\ \\ \text{CH}_2\text{COOC}_4\text{H}_9 \end{array}$	2-1320	Clear liquid		
DOD	Di(2-ethylhexyl) dodecanedioate	$\text{H}_{17}\text{C}_8\text{OOC}(\text{CH}_2)_{10}\text{COOC}_8\text{H}_{17}$	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		3-1372	Clear liquid	286(68)	
TOTM	Tri(2-ethylhexyl) trimelliate		3-2684	Clear liquid	430(760)	