

SynPlast™ Plasticizers

Product Selection Guide

Product	Molecular Weight	UL Rating (°C)	Contains Anti-Oxidant	Prop 65 Listed	CPSIA Compliant	Non-Phthalate	Branched	Linear	Low Temp Utility	High Temp Utility	Low Fogging	Extraction Resistance	Migration Resistance	UV Resistance
SynPlast™ Phthalate Plasticizers														
DOP-N	391	60	No	Yes	No		✓							
DOP-FM*	391	60	No	Yes	No		✓							
9P	420	80	No	Yes	No			✓	✓					✓
911XP	424	80	No	Yes	No		✓	✓	✓	✓				✓
901P	452	90	No	Yes	No			✓	✓	✓	✓	✓	✓	✓
DUP	475	90	Yes	No	Yes			✓	✓	✓	✓	✓	✓	✓
SynPlast™ Trimellitate Plasticizers														
TOTM	547	105	Optional	No	Yes	✓	✓			✓	✓	✓	✓	
NOTM	547	105	Yes	No	Yes	✓		✓	✓	✓	✓	✓	✓	✓
TINTM	589	105	Yes	No	Yes	✓	✓			✓	✓	✓	✓	
L9TM	589	105	Yes	No	Yes	✓		✓	✓	✓	✓	✓	✓	✓
810TM	592	105	Yes	No	Yes	✓		✓	✓	✓	✓	✓	✓	✓
SynPlast™ Aliphatic Plasticizers														
DOA-N	371	60	No	No	Yes	✓	✓		✓					
DOA-FM*	371	60	No	No	Yes	✓	✓		✓					
DINA	399	75	No	No	Yes	✓	✓		✓					
DIDA	427	75	Yes	No	Yes	✓	✓		✓					
DOS	427	90	No	No	Yes	✓	✓		✓	✓	✓	✓	✓	

* For use in applications that require USP Class VI performance

