



Mark Tin Stabilizer Product Guide

Methyl Tin Mercaptides

Product Name		Mark 1900	Mark 1900S	Mark 1921E	Mark 1923	Mark 1974	Mark 1982	Mark 1984E	Mark 1998	Mark 2908	Mark 2912	Mark 3160	
Regional Availability		AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	
Supply Form		L	L	L	L	L	L	L	L	L	L	L	
General Attributes													
General Purpose		●	●					●				●	
Initial Color				●	●								
Color Hold		●	●	●	●	●		●	●	●	●		
Long Term Heat Stability		●	●			●	●	●	●	●	⊙		
Low Odor			●					●	●			●	
Lubricating				⊙	⊙	⊙							
Improved Plate-Out			●									●	
Phenol - Free		●	●	●	●	●	●	●	●	●	●	●	
FDA Sanctions								✓		✓		✓	
Gamma Sterilization													
Extrusion													
Rigid PVC Application	Pipe	Conduit											
		CPVC Pipe	●										
		Foam Core Pipe											
		Potable Water											
		NSF / PPI Listed											
		Ribbed											
		Sewer / Low Pressure											
		Weatherable			●	●							
		Clear	●	●	●	●	⊙	●	●				
		Exterior			●	●							
Profile	Foamed	●	●										
	Interior												
	Window	●	●										
	Clear	●	●	●	●	⊙	●	●	●			●	
Sheet	Filled			●	●				●				
	Plastisols & Flexible												
	Foamed	●	●					●				●	
Siding	Opaque								●				
	General Purpose			●									
	Substrate				●								
Fence	Capstock	●	●										
	General Purpose	●	●	●									
	Substrate				●								
Capstock													
Injection Molding													
	CPVC	●	●										
	Electrical Boxes												
	General Purpose	●	●			⊙							
	Non-Weatherable												
	Pipe Fittings												
	Weatherable			●	●								
	Wood Composite												
Blow Molding													
	Bottles & Containers			●	●			●	●	●		●	
	Clarity	●	●	●	●	⊙		●	●	●		●	
	General Purpose	●	●	●	●	⊙		●				●	
	Household Chemicals			●	●			●				●	
	Low Odor		●						●			●	
	Pipe Liner												
Calendering													
Rigid PVC Application	Film	Clear Applications	●	●	●	●					●	●	
		Crease Whitening Resistant							●				
		Filled Applications	●	●	●	●			●				●
		General Purpose	●	●	●	●	⊙		●		⊙		●
		High Impact Clear	●	●	●	●			●				
		Low Temp. Opaque							●				
		Low VOC											●
Weatherable			●	●									
Flex	Plastisols	Compact											
		Foamed	○	○			○		○				

Symbols Key	
●	Best fit
⊙	Good fit
○	Application dependent
✓	Check Applicable Regulations

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Mark Tin Stabilizer Product Guide

Methyl Tin Reverse Esters

Product Name		Mark 1925	Mark 1930	Mark 1939	Mark 1939F	Mark 1940	Mark 1941	Mark 1971	Mark 1989	Mark 1993	Mark 2903	Mark 2909	Mark 2910	Mark 2911	Mark 2919	Mark 2920		
		AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	
Regional Availability		AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	
Supply Form		L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	
Rigid PVC Application	General Attributes																	
	General Purpose								●									
	Initial Color	●	●	●	●		●	●	●		●			●	○	●		
	Color Hold	◎				●				●		●		◎	●	◎		
	Long Term Heat Stability					●				●								
	Low Odor																	
	Lubricating														●		●	
	Improved Plate-Out																	
	Phenol - Free	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	FDA Sanctions																	
	Gamma Sterilization																	
	Extrusion																	
	Pipe	Conduit	●		●			●										
		CPVC Pipe																
		Foam Core Pipe	●		●			●										
		Potable Water	✓		✓			✓	✓			✓		✓				
		NSF / PPI Listed	●		●			●	●			●		●				
		Ribbed																
		Sewer / Low Pressure			●	●		●	●				●					
	Profile	Weatherable	●													●	●	
Clear																		
Exterior															●			
Foamed		●													●			
Sheet	Interior																	
	Window	●		●	●		●	●									●	
	Clear																	
	Filled																	
Fence	Plastisols & Flexible																	
	Foamed																	
	Opaque																	
	General Purpose																●	
Siding	Substrate			●				●			●				●		●	
	Capstock									●								
	General Purpose																●	
Injection Molding	Substrate			●				●			●				●		●	
	Capstock									●								
	General Purpose																	
Blow Molding	CPVC																	
	Electrical Boxes														◎			
	General Purpose														◎			
	Non-Weatherable														◎			
	Pipe Fittings														◎			
	Weatherable														◎			
	Wood Composite														◎			
Calendering	Bottles & Containers																	
	Clarity																	
	General Purpose																	
	Household Chemicals																	
	Low Odor																	
Film	Pipe Liner																	
	Clear Applications																	
	Crease Whitening Resistant																	
	Filled Applications																	
	General Purpose																	
	High Impact Clear																	
	Low Temp, Opaque																	
Flex	Low VOC																	
	Weatherable																	
Plastisols	Compact																	
	Foamed																	

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Mark Tin Stabilizer Product Guide

Butyl Tin Thioglycolates

Product Name		Mark 292	Mark 292S	Mark 1367	Mark 1924	Mark 2211	Mark 2225	Mark 2244	Mark 2288	Mark 2294	Mark 694
		AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
Regional Availability		L	L	L	L	L	L	L	L	L	L
Supply Form		L	L	L	L	L	L	L	L	L	L
General Attributes											
	General Purpose	●		●			●		●		
	Initial Color			●	●	●	●				●
	Color Hold				●			●	●	●	
	Long Term Heat Stability	●	●								
	Low Odor		●								
	Lubricating										
	Improved Plate-Out										
	Phenol - Free	●	●	●	●	●	●	●	●	●	●
	FDA Sanctions										
	Gamma Sterilization							✓			
Extrusion											
Pipe	Conduit										
	CPVC Pipe	●	●								
	Foam Core Pipe										
	Potable Water										
	NSF / PPI Listed										
	Ribbed										
	Sewer / Low Pressure			●							
	Weatherable										
	Clear		●				●				
	Exterior		●								
Profile	Foamed		●								
	Interior		●								
	Window	●	●				●				
	Clear						●				
Sheet	Filled										
	Plastisols & Flexible	●	●				●				
	Foamed										
Fence	Opaque						●				
	General Purpose										
	Substrate										
	Capstock			●					●		
Siding	General Purpose										
	Substrate										
	Capstock								●		
Injection Molding											
	CPVC	●	●	●	●						
	Electrical Boxes	●	●				●				
	General Purpose	●	●	●	●						
	Non-Weatherable	●	●				●				
	Pipe Fittings	●	●				●				
	Weatherable	●	●				●				
	Wood Composite	●	●								
Blow Molding											
	Bottles & Containers	●	●								
	Clarity			●	●						
	General Purpose	●	●								
	Household Chemicals	●	●								
	Low Odor				●						
	Pipe Liner										
Calendering											
Film	Clear Applications						●				
	Crease Whitening Resistant	●	●								
	Filled Applications										
	General Purpose										
	High Impact Clear	●	●								
	Low Temp, Opaque	●	●								
	Low VOC										
Weatherable	●	●									
Flex											
Flex	Plastisols										
	Compact	●	●		●		●	●	●	●	
	Foamed										

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Mark Tin Stabilizer Product Guide

Product Name		Butyl Tin Mercaptides and Blends						Butyl Tin Carboxylates				Octyl Tins			Mixed Alkyls				
		Mark 2202	Mark 2255	Mark 2284A	Mark 2330	Mark 2400	Mark 3173	Mark 2270F	Mark 645	Mark 1038	Mark 2100A	Mark 2289	Mark 3101S	Mark 3112S	Mark 3062	Mark 1915	Mark 1987		
Regional Availability		AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM		
Supply Form		L	S	L	L	L	L	L	S	L	S	S	L	L	L	L	L		
General Attributes																			
General Purpose																			
Initial Color		●		●	●	●	●						●	●					
Color Hold																			
Long Term Heat Stability															●	●			
Low Odor																			
Lubricating		●		●		●	●					●							
Improved Plate-Out																			
Phenol - Free		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
FDA Sanctions												✓	✓						
Gamma Sterilization												✓	✓	✓					
Extrusion																			
Rigid PVC Application	Pipe	Conduit	●										○						
		CPVC Pipe																	
		Foam Core Pipe															●		
		Potable Water	●																
		NSF / PPI Listed																	
		Ribbed	●				●	●											
		Sewer / Low Pressure	●																
		Weatherable							●										
		Clear							●	●		●	●						
		Exterior							●				●						
Rigid PVC Application	Profile	Foamed														●			
		Interior																	
		Window	●		●		●	●	●			●	●						
		Clear							●	●		●							
		Filled							●										
		Plastisols & Flexible											○	○					
		Foamed																	
		Opaque							●					○					
		General Purpose			●		●	●						○					
		Substrate	●		⊙		●	⊙						○					
Rigid PVC Application	Fence Siding	Capstock			●		●	●					●						
		General Purpose			●		●	●					○						
		Substrate	●		⊙		●	⊙											
		Capstock			●		●	●											
		General Purpose			●		●	●											
		Substrate	●		⊙		●	⊙											
		Capstock			●		●	●					●						
		Injection Molding																	
		CPVC																	●
		Electrical Boxes																	
General Purpose			●									○	●	○			●		
Non-Weatherable																			
Pipe Fittings																			
Weatherable								●											
Wood Composite																			
Blow Molding																			
Bottles & Containers												○	●	○					
Clarity								●	●		●	●	●	○			●		
General Purpose												○	○	○					
Household Chemicals												○	○	○					
Low Odor												○	○				●		
Pipe Liner																			
Calendering																			
Rigid PVC Application	Film	Clear Applications						●	●		●		○	○					
		Crease Whitening Resistant												○					
		Filled Applications												○	○				
		General Purpose											○	○	○				
		High Impact Clear							●	●		●							
		Low Temp, Opaque												○	○				
		Low VOC												○	○				
		Weatherable							●						○				
Flex	Plastisols																		
	Compact							●	●	●				○	●				
	Foamed							●						○					

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