



US National Rule for Automotive Refinishing - Effective 01/11/1999 - FOR CALIFORNIA NATIONAL RULE AREA USAGE

Description		Compliant Rules				Applied VOC lbs/gal	Remarks
Surface Preparation							
197™ Anala Low-VOC Gun & Equipment Cleaner						0.2	
200™ Anala Silicone Remover Slow						6.4	
204™ Anala Silicone Remover (Aerosol)						1.3	
410™ Anala Silicone Remover Water						0.2	
220™ Anala Silicone Remover Low VOC						2.2	
420™ Anala Black & Tar Remover						7.2	
273™ Anala Plastic Cleaning Solvent						2.8	
131™ Anala Black & Tar Remover						0	
130™ Anala Cleaner						0.1	
Premathyl® Silicone Remover 7010 Slow						1.5	
Premathyl® Plastic Cleaning Paste 7081						1.4	
Premathyl® Silicone Remover 7085						N/A	
Premathyl® Silicone Remover 1085						0.1	
Premathyl® Silicone Remover 7087 (Aerosol)						0.2	
263™ Anala Plastic Cleaning Paste						7.1	
Premathyl® Silicone Remover 7095						0.1	
Premathyl® Plastic Reducer 8581						6.5	
No Surface Preparation limits are set forth in the National Rule. Check local Surface Preparation regulations for limits.							
Description	Mix Ratio	Hardener	Reducer/ Additive	Addl Product	Max Applied VOC (lb) lbs/gal	Remarks	
Pretreatment VOC Limit = 6.5 lbs/gal (780 g/L)							
Premathyl® Primer 3235	<50%	N/A	8580, 3363, 3365	N/A	6.5		
Premathyl® Primer 3235 (Aerosol)	Ready to Use	N/A	N/A	N/A	4.8		
425™ Anala Etch Primer Low VOC	2:1	426	N/A	N/A	6.5		
Premathyl® Wash Primer 4075	1:1	4076	N/A	N/A	6.5		
427™ Anala Etch Primer	1:1	4271	N/A	N/A	6.5		
Premathyl® 1K Primer Surfacer 4085	<50%	N/A	8580, 3363, 3365	N/A	6.5		
Premathyl® 1K Primer Surfacer 4085 (Aerosol)	Ready to Use	N/A	N/A	N/A	N/A		
4104™ Anala 1K Primer Surfacer Light Gray	Aerosol	N/A	N/A	N/A	N/A		
404™ Anala 1K Primer Surfacer Dark Gray	Aerosol	N/A	N/A	N/A	N/A		
405™ Anala Moist Environment Wipes	Ready to Use	N/A	N/A	N/A	6.5		
Ausalt® Pretreatment Wipes P14000™	Ready to Use	N/A	N/A	N/A	6.5		
Primer/Primer-Surfacer VOC Limit = 4.8 lbs/gal (580 g/L)							
Premathyl® 1K Productive Primer Surfacer 4100	<5-10%	N/A	8002	N/A	4.8		
Premacore® EP Primer Surfacer 4500	3:1+25-30%	4501	3363, 3365	N/A	4.8		
Premacore® EP Primer Surfacer 4502	2:1+5-10%	4503	3364	N/A	4.8		
404™ Anala Epoxy 2K	Ready to Use	Isocyanate	N/A	N/A	N/A		
Premacore® HS Premium Surfacer 5310	4:1+0-10%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	N/A	4.8		
Premacore® HS Premium Surfacer 5310	7:1+0-20%	3220, 3230, 3240, 3245	4580, 3363, 3365	N/A	4.8		
Premacore® 2:1 HS Surfacer 5150	2:1+5+5-10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 4540	N/A	4.8		
Premacore® 2:1 Surfacer 5157	4:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 5408, 5410, 5410	N/A	4.8		
Premacore® 2:1 Surfacer 5157 Classified	4:1+10-20%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 5408, 5410, 5410	<30% 9050	4.8	9050 must be added before hardener.	
Premacore® Spectro Surfacer 5400	4:1+0-15%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	N/A	4.8		
Premacore® Spectro Surfacer 5400 Electrocoat	2:1+0-15%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	<30% 9050	4.8	9050 must be added before hardener.	
Premacore® Spectro Surfacer 5402	7:1+20%	3220, 3230, 3240, 3245	4580, 3363, 3365	4.8	4.8		
Premacore® Spectro Surfacer 5402 Electrocoat	3:1+25%	3220, 3230, 3240, 3245	4580, 3363, 3365	<30% 9050	4.8	9050 must be added before hardener.	
Premacore® Spectro Sealer 5450	3:1+20-25%	3307, 3309, 3310, 3315, 3320	5408	4.8	4.8		
Premacore® Spectro Sealer 5450 Electrocoat	2:1+20-25%	3307, 3309, 3310, 3315, 3320	5408	15-30% 9050	4.8	9050 must be added before hardener.	
Premacore® Spectro Sealer 5450	5:1+25-30%	3220, 3230, 3240, 3245	5408	4.8	4.8		
Premacore® Spectro Sealer 5450 Electrocoat	4:1+25-30%	3220, 3230, 3240, 3245	5408	15-30% 9050	4.8	9050 must be added before hardener.	
Premacore® Vario Surfacer 8000	3:1+5-15%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	4.8	4.8		
Premacore® Vario Surfacer 8000 Electrocoat	3:1+5-15%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	<30% 9050	4.8	9050 must be added before hardener.	
Premacore® Vario Surfacer 8000	5:1+10-20%	3220, 3230, 3240, 3245	4580, 3363, 3365	4.8	4.8		
Premacore® Vario Surfacer 8000 Electrocoat	5:1+10-20%	3220, 3230, 3240, 3245	4580, 3363, 3365	<30% 9050	4.8	9050 must be added before hardener.	
Premacore® 1K UV Start-Up Primer Surfacer 9002 (Aerosol)	Ready to Use	N/A	N/A	N/A	N/A	Aerosol	
Premacore® 1K UV Start-Up Primer Surfacer 9002	Ready to Use	N/A	N/A	N/A	N/A	Non-aerosol version	
Primer-Sealers VOC Limit = 4.6 lbs/gal (560 g/L)							
Premacore® Spectro Surfacer 5400	2:1+20-30%	3307, 3309, 3310, 3315, 3320, 3325	4407	N/A	4.6		
Premacore® Spectro Surfacer 5400 w/Permicon Reducer	2:1+20-25%	3307, 3309, 3310, 3315, 3320, 3325	4407	<45% 8580, 3363, 3365	4.6		
Premacore® Spectro Surfacer 5400 Electrocoat	2:1+20-30%	3307, 3309, 3310, 3315, 3320, 3325	4407	<30% 9050	4.6	9050 must be added before hardener.	
Premacore® Spectro Surfacer 5400 Electrocoat w/Permicon Reducer	2:1	3307, 3309, 3310, 3315, 3320, 3325	<20-25% 9407	<30% 9050	4.6	9050 must be added before hardener.	
Premacore® Spectro Surfacer 5400	3:1+40-50%	3220, 3230, 3240, 3245	<45% 8580, 3363, 3365	4.6	4.6		
Premacore® Spectro Surfacer 5400 w/Permicon Reducer	3:1+40-50%	3220, 3230, 3240, 3245	4407	<45% 8580, 3363, 3365	4.6		
Premacore® Spectro Surfacer 5400 Electrocoat	3:1+40-50%	3220, 3230, 3240, 3245	4407	<30% 9050	4.6	9050 must be added before hardener.	
Premacore® Spectro Surfacer 5400 Electrocoat w/Permicon Reducer	3:1	3220, 3230, 3240, 3245	<40-45% 9407	<30% 9050	4.6		
Premacore® Spectro Sealer 5450	3:1+20-25%	3307, 3309, 3310, 3315, 3320	5408, 5410	4.6	4.6		
Premacore® Spectro Sealer 5450 Electrocoat	2:1+20-25%	3307, 3309, 3310, 3315, 3320	5408, 5410	15-30% 9050	4.6	9050 must be added before hardener.	
Premacore® Spectro Sealer 5450	5:1+25-30%	3220, 3230, 3240, 3245	5408, 5410	4.6	4.6		
Premacore® Spectro Sealer 5450 Electrocoat	4:1+25-30%	3220, 3230, 3240, 3245	5408, 5410	15-30% 9050	4.6	9050 must be added before hardener.	
Premacore® Vario Surfacer 8000	1:5%	6050	N/A	N/A	5		
Premacore® Vario Surfacer 8000 Electrocoat	3:1+20%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	30% 9050	4.6	9050 must be added before hardener.	
Premacore® Vario Surfacer 8000	5:1+10-20%	3220, 3230, 3240, 3245	4580, 3363, 3365	30% 9050	4.6	9050 must be added before hardener.	
Single Stage Topcoats VOC Limit = 5.2 lbs/gal (630 g/L)							
Premacore® Acrylic Urethane Series 257	3:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	N/A	5.0		
Premacore® Automotive Top Coat FIP 1005 Warm Gray V1004N	3:1	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	<0-5% 8092, 8096	5.0		
Premacore® Automotive Topcoat Series 257 FIP 1004 Rally Matt Black	4:1+20%	3220, 3230, 3240, 3245	4580, 3363, 3365	<15% 9050	5.0		
Premacore® Automotive Topcoat 257 Series FIP 1002 Blue Black	4:1+20%	3220, 3230, 3240, 3245	4580, 3363, 3365	<15% 9050	5.0		
Premacore® Automotive Top Coat FIP 1005 Warm Gray V1004N	4:1+10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 3394, 5410, 5410	<0-5% 8092, 8096	5.0		
2-stage Topcoat VOC Limit = 5.2 lbs/gal (630 g/L) applied as a system. 3-stage Topcoat VOC Limit = 5.2 lbs/gal (630 g/L) applied as a system.							
Basecoats: Must be used with specific clearcoats for compliance							
Premathyl® Hi-TEC Base Coat	+10-30%	N/A	6050, 6051, 6052, 6053	N/A	5.0		
Premathyl® Hi-TEC Base Coat w/ Hardeners	<5-10% +10-30%	3080	6050, 6051, 6052, 6053	N/A	5.0		
Premathyl® Base Coat Series 280285	<5-15%	N/A	6050	N/A	5.0		
Premathyl® Base Coat Series 280285	<5-10%	N/A	6002	N/A	5.0		
Premathyl® Base Coat Series 280285	<5-10%	9007	+10-20% 6000 or 0-10% 6002	N/A	5.0		
Premacore® Base Coat Series 293295	<40-50%	N/A	3054, 3055, 3056	N/A	5.0		
Premacore® PP2003	+10% +40-50%	3307, 3309, 3310, 3315, 3320, 3325	3054, 3055, 3056	N/A	5.0		
Premacore® PP2003	+10% +40%	3220, 3230, 3240, 3245	3054, 3055, 3056	N/A	5.0		
Premacore® Base Coat Series 293295 - GMW 15409	+10% +40-50%	3307, 3309, 3310, 3315, 3320, 3325	3054, 3055, 3056	N/A	5.0		
Premacore® Base Coat Series 293295 - GMW 15409	+10% +40-50%	3220, 3230, 3240, 3245	3054, 3055, 3056	N/A	5.0		
Premacore® Base Coat Series 293295 - High Temperature	+30% +15%	3056	3056	9015	5.0		
Premacore® 2K Diamond Midcoat MC 0001	See 998.0 TDS for Mixing Recommendations	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	+15% 9050	5.0		
Premacore® 2K Transparent Red Midcoat MC 0002	See 998.0 TDS for Mixing Recommendations	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	+15% 9050	5.0		
Premacore® 2K Transparent Blue Midcoat MC 0003	See 998.0 TDS for Mixing Recommendations	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365	+15% 9050	5.0		
Premacore® Transparent Midcoat 9100	1:1+3%	3240, 3245	3363, 3365	9045, 9049, 9056, 9057, 9058	5.0		
Clearcoats: Must be used as a system with basecoats at under 6.0 lbs/gal (800 g/L) 2-stage or 6.2 lbs/gal (830 g/L) 3-stage for compliance							
Spies Hecker® HS Speed Clear Coat 8820	2:1	3251, 3254, 3250, 3252, 3257	N/A	N/A	5.0	Compliant when used with both 2 & 3-stage coating systems.	
Premacore® HS Clear Coat 8035	2:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 9025	N/A	5.0	Only compliant when used in a 2-stage coating system.	
Premacore® HS Clear Coat 8035 Electrocoat	2:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 9025	<15-30% 9050	5.0	Only compliant when used in a 2-stage coating system. 9050 must be added before hardener.	
Premacore® HS Clear Coat 8035	3:1+15-20%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	N/A	5.0		
Premacore® HS Clear Coat 8035 Electrocoat	3:1+15-20%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	+15-30% 9050	5.0	9050 must be added before hardener.	
Premacore® MS Express Clear Coat 8046	2:1+0-5%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 9025	N/A	5.0		
Premacore® MS Express Clear Coat 8046 Electrocoat	2:1+0-5%	3307, 3309, 3310, 3315, 3320, 3325	4580, 3363, 3365, 9025	+15-30% 9050	5.0	9050 must be added before hardener.	
Premacore® MS Express Clear Coat 8046	3:1+10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	N/A	5.0	Only compliant when used in a 2-stage coating system.	
Premacore® MS Express Clear Coat 8046 Electrocoat	3:1+10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	+15-30% 9050	5.0	9050 must be added before hardener.	
Premacore® Low VOC Clear Coat 8096	2:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	3363, 3365, 8090	N/A	5.0		
Premacore® Low VOC Clear Coat 8096	2.5:1 +20-25%	3220, 3230, 3240, 3245	3363, 3365, 8090	N/A	5.0		
Premacore® Low VOC Clear Coat 8096 Electrocoat	3:1+5-10%	3307, 3309, 3310, 3315, 3320, 3325	3363, 3365, 8090	+15-30% 9050	5.0	Only compliant when used in a 2-stage coating system. 9050 must be added before hardener.	
Premacore® Low VOC Clear Coat 8096	4:1+20-25%	3220, 3230, 3240, 3245	3363, 3365, 8090	<15% 9050	5.0	Only compliant when used in a 2-stage coating system. 9050 must be added before hardener.	
Premacore® MS Clear Coat 8180	2:1	3307, 3309, 3310, 3315, 3320	N/A	N/A	5.0	Only compliant when used in a 2-stage coating system.	
Premacore® MS Clear Coat 8180 Electrocoat	2:1	3307, 3309, 3310, 3315, 3320	N/A	+15-30% 9050	5.0	Only compliant when used in a 2-stage coating system. 9050 must be added before hardener.	
Premacore® MS Clear Coat 8180	3:1+0-10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	N/A	5.0	Only compliant when used in a 2-stage coating system.	
Premacore® MS Clear Coat 8180 Electrocoat	3:1+0-10%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	+15-30% 9050	5.0	Only compliant when used in a 2-stage coating system. 9050 must be added before hardener.	
Premacore® HS Diamond Clear Coat 8450 - ASAP	2:1+0-5%	3240	4580, 3363, 3365	+10% 9050	5.0	9050 must be added before hardener.	
Premacore® HS Optimum Clear Coat 8600	3:1	3251, 3254, 3250, 3252, 3257	N/A	N/A	5.0	Only compliant if used in a 2-stage coating system with 293295 basecoat or with a 2 or 3-stage coating system and Premathyl® Hi-TEC Basecoat.	
Premacore® HS Optimum Clear Coat 8600 Electrocoat	3:1+0-5%	3251, 3254, 3250, 3252, 3257	4580, 3363, 3365, 9025	+15-30% 9050	5.0	Compliant when used with both 2 & 3-stage coating systems. 9050 must be added before hardener.	
Premacore® HS Optimum Clear Coat 8600	3:1+0-5%	3220, 3230, 3240, 3245	4580, 3363, 3365, 9025	N/A	5.0	Only compliant if used in a 2-stage coating system with 293295 basecoat or with a 2 or 3-stage coating system and Premathyl® Hi-TEC Basecoat.	
Premacore® HS Optimum Clear Coat 8600 Electrocoat	3:1+0-5%	3220, 3230, 3240,					