

This information will be used to determine the maximum emission levels to be imposed in the permit conditions.

COATING USAGE

List total maximum expected usage by coating type. (See attached definitions of Automotive Coating Types)

COATING TYPE	PRODUCT CODE AND MANUFACTURER	MAXIMUM EXPECTED USAGE Coatings "As Applied" * (gallons/year)
Precoat		
Pretreatment Wash Primer		
Primer/Primer Surfacer		
Primer Sealer		
Solid Color Topcoat		
Metallic/Iridescent Topcoat		
Multi-stage Topcoat System		
Rubberized Asphaltic Underbody		
Specialty Coating		
Temporary Protective Coating		

*"As Applied" includes all components of the product mix: base coating, catalyst, reducer, hardener, retarder, thinner, etc..

SOLVENT USAGE

List solvents and solvent containing products, and total maximum expected usage.

PRODUCT NAME AND MANUFACTURER	TYPE OF USE *	MAXIMUM EXPECTED USAGE (gallons/year)

* Identify each product as equipment cleanup, vehicle surface preparation, or other, (specify).

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

AUTO REFINISHING COATING TYPE DEFINITIONS

As stated in Sacramento Metropolitan Air Quality Management District Rule 459
AUTOMOTIVE, TRUCK AND HEAVY EQUIPMENT REFINISHING OPERATIONS

COATING TYPE	DEFINITION
Precoat	Any coating which is applied to bare metal primarily to deactivate the metal surface prior to application of a primer surfacer. Effective January 1, 1997, a precoat shall be a two-component coating that dries by oxidation or chemical polymerization, to exclude lacquer products.
Pretreatment WashPrimer	Any coating which contains a minimum of 0.5% percent acid by weight, is necessary to provide surface etching and is applied directly to bare metal surfaces to provide corrosion resistance and adhesion.
Primer/Primer Surfacer	Primer: Any coating applied prior to the application of a topcoat for the purpose of corrosion resistance and adhesion of the topcoat. Primer Surfacer: Any coating applied prior to the application of a topcoat for the purpose of corrosion resistance, adhesion of the topcoat, and which promotes a uniform surface by filling in the surface imperfections.
Primer Sealer	Any coating applied for the purpose of sealing the underlying metal or primer system prior to the application of a topcoat.
Solid Color Topcoat	Any coating applied over a primer, primer system, or an original equipment manufacturer finish for the purpose of protection or appearance.
Metallic/Iridescent Topcoat	Any coating which contains more than 5.0 g/l (0.042 lb/gal) of metal or iridescent particles, as applied, where such particles are visible in the dried film.
Multi-stage Topcoat System	A topcoat system composed of either a basecoat/clearcoat (two stage system), a basecoat/midcoat/clearcoat (three stage system), or a groundcoat/basecoat/midcoat/clearcoat (four stage system). For calculation: See Rule 459.
Specialty Coating	Unique coatings and coatings which comply with the VOC limits in Section 301 with additives which are necessary due to unusual job performance requirements. This coating may include, but is not limited to, adhesion promoters, uniform finish blenders, elastomeric materials, gloss flatteners, bright metal trim repair, and anti-glare/safety coatings.
Temporary Protective Coating	A coating applied for the purpose of protecting adjacent areas to that being painted from overspray. The temporary protective coating is removed after primer or topcoat application.