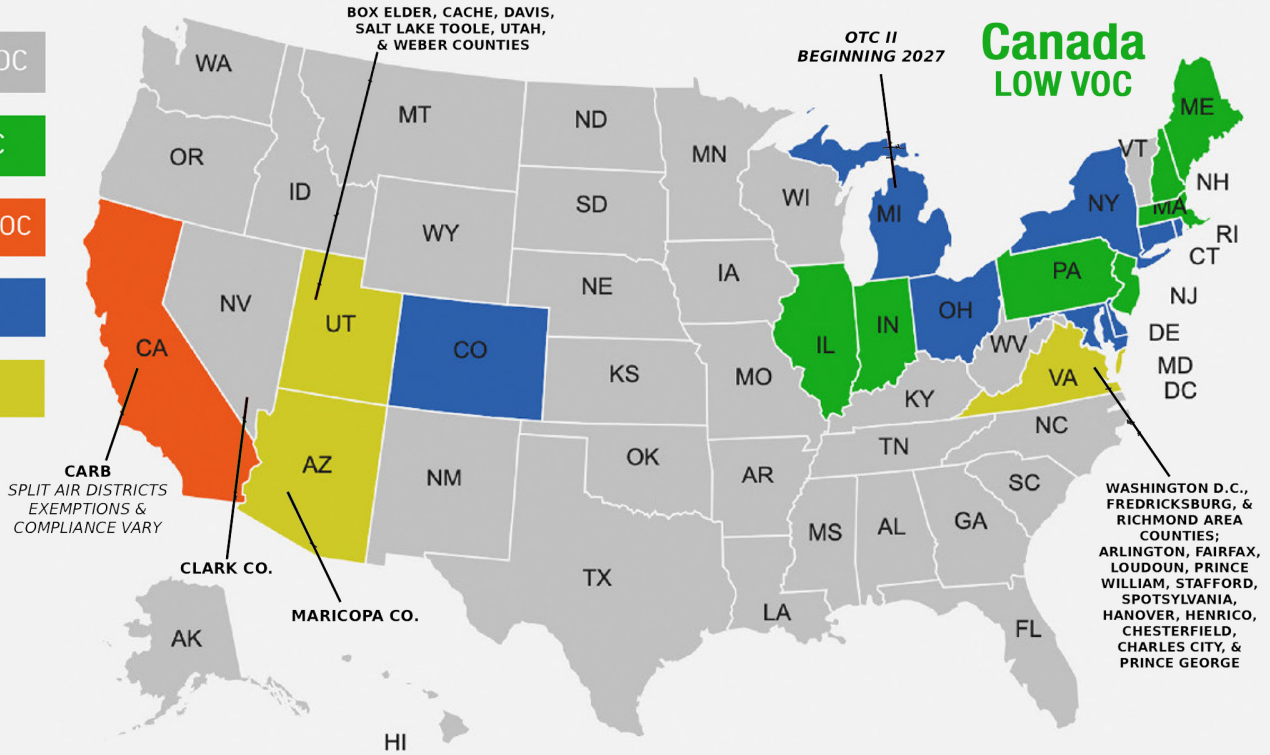




U.S. State VOC Regulations

- Federal VOC
- Low VOC
- Ultra Low VOC
- OTC II
- Mixed



CALIFORNIA

California is a mixed ULTRA LOW VOC state broken into many air districts but there are two major districts South Coasts Air Quality Management District (SCAQMD) and California Air Resource Board (CARB) cover the majority of the population.

SCAQMD

Product Category	VOC Limits
Concrete Curing Compounds	100 g/L
Concrete Curing Compounds (Roads/Bridges)	350 g/L
Floor Coatings	50 g/L
Industrial Maintenance Coatings	100 g/L
Primer, Sealers, and Undercoaters	100 g/L
Stains	250 g/L
Stain (clear)	100 g/L
Waterproofing Concrete/Masonry Sealers	

CARB

Product Category	VOC Limits
Concrete curing Compounds	350 g/L
Concrete/Masonry Sealer	100 g/L
Floor Coatings	250 g/L
Form-Release Compounds	250 g/L
Industrial Maintenance	250 g/L
Primer, Sealer and Undercoaters	100 g/L
Stains	250 g/L
Waterproofing Membranes	250 g/L
Reactive Penetrating Sealers	350 g/L

UTAH

The Utah Counties of Box Elder, Cache, Davis, Salt Lake, Tooele, Utah County and Weber have adopted stricter VOC restrictions.

LOW VOC Counties

Product Category	VOC Limits
Concrete curing Compounds	350 g/L
Concrete/Masonry Sealer	100 g/L
Concrete Surface Retarders	780 g/L
Form-Release Compounds	250 g/L
Reactive Penetrating Sealers	350 g/L
Waterproofing Concrete/Masonry Sealers	250 g/L

VIRGINIA

The District of Columbia, Virginia's DC, Fredricksburg and Richmond area counties; Arlington, Fairfax, Loudoun, Prince William, Stafford, Spotsylvania, Hanover, Henrico, Chesterfield, Charles City and Prince George observe the Northeastern OZONE Transport Commission (OTC). The rest of the state observes US EPA standards.

ARIZONA

Arizona's Maricopa County has adopted stricter VOC regulations similar to OTC. The rest of the state observes the Federal EPA standards.

LOW VOC - (OTC)

Product Category	VOC Limits
Concrete curing Compounds	350 g/L
Form-Release Compounds	250 g/L
Industrial Maintenance	340 g/L
Primers, Sealers and Undercoatings	250 g/L
Stains	250 g/L
Waterproofing Concrete/Masonry Sealers	400 g/L

LOW VOC - OTC PHASE 2

Product Category	VOC Limits
Concrete Curing Compounds	350 g/L
Form-Release Compounds	250 g/L
Industrial Maintenance	340 g/L
Primers, Sealers, and Undercoatings	100 g/L
Stains	250 g/L
Waterproofing Concrete/Masonry Sealers	100 g/L
Reactive Penetrating Sealers	350 g/L
Low Solids Sealers	120 g/L

FEDERAL VOC - US EPA

Product Category	VOC Limits
Concrete Curing Compounds	350 g/L
Concrete Curing and Sealing Compounds	700 g/L
Concrete Protective Coatings	400 g/L
Concrete Surface Retarders	780 g/L
Floor Coatings	400 g/L
Form Release Compounds	450 g/L
Industrial Maintenance	450 g/L
Waterproofing Sealer and Treatments	600 g/L

LOW VOC - LADCO & OTC

LOW VOC - Lake Michigan Air Director's Consortium (LADCO)

Product Category	VOC Limits
Concrete curing Compounds	350 g/L
Form-Release Compounds	250 g/L
Industrial Maintenance	340 g/L
Primers, Sealers and Undercoatings	250 g/L
Stains	250 g/L
Waterproofing Concrete/Masonry Sealers	400 g/L

VOCs (Volatile Organic Compounds) are carbon-based solvents that evaporate under normal conditions and can react with sunlight to form ozone, a key contributor to smog—leading many states to enforce strict VOC limits on coatings. Because penalties for using non-compliant products can be severe, always verify current local, state, and federal regulations before jobsite application, as requirements may change.