



## **Low-VOC**

Solvent-Based &  
Water-Based  
Cures,  
Seals,  
and  
Cure & Seal  
Products

Our Knowledge is **Concrete**<sup>SM</sup>



**ChemMasters**<sup>®</sup>

# We are the Proven Source for Low-VOC Solvent-Based and VOC-Compliant Water-Based Cures & Seals

ChemMasters has been the industry leader in low-VOC solvent-based formulations beginning with the stringent regulations enacted by the 13 Ozone Transportation Commission (OTC) states in January of 2005. Now, years later, ChemMasters is still the industry leader with the largest selection of low-VOC solvent-based cure and seals and a proven history of reliable product performance.

While others are scrambling to introduce compliant products, or tinkering to improve their formulations, ChemMasters has perfected an entire family of high performance, reliable cures and sealers. Your reputation relies upon the quality of the sealer you choose. Choose the proven performer. Choose ChemMasters.



## Why Are Solvent-Based Sealers Preferred Over Water-Based?

- They penetrate deeper into the concrete, forming a better bond.
- They have a deeper and richer gloss.
- They can be used at lower temperatures.
- They can be used to re-coat over existing sealer because they “wet out” the old sealer.
- They can be stored for longer periods of time.
- They create the “wet look” customers demand.

## Low-VOC Solvent-Based Cures & Seals (<350 g/l)

The products listed below can no longer be sold in low-VOC states. Read across left to right and find the compliant low-VOC ChemMasters replacement.					Use These Low-VOC Solvent-Based ChemMasters Replacements
Euclid / Tamms	W.R. Meadows	Dayton Superior	BASF	ChemMasters	
Everclear	Not Available	Not Available	Not Available	Crystal Clear	<b>Crystal Clear A Cure and Seal</b>
Not Available	Expo Gloss®	Aggre-Gloss, Tuff-Seal J-35	Aggrebrite	Traz™ 25	<b>Traz™ 25 A Sealer</b>
Not Available	Not Available	Cure & Penetrant	Not Available	Silencure™	<b>Silencure™ A Cure and Seal</b>
Super Diamond Clear Super Rez-Seal Clearseal 300	CS-309-30™	J-23	Kure-N-Seal 30	Polyseal Plus Spray Cure & Seal Plus	<b>Polyseal™ Plus A Cure and Seal</b>
Diamond Clear, LusterSeal 300	Decra-Seal™, TIAH	Not Available	Not Available	Polyseal	<b>Polyseal™ A Cure and Seal</b>
Rez-Seal	Seal Cure™- 309-25	J-20	Kure-N-Seal 0800	Spray-Cure & Seal™ 25	<b>Spray-Cure &amp; Seal™ 25 A Cure and Seal</b>
Barricade Silane 40	Not Available	J-29	Masterseal 355	Aquanil™ Plus 40	<b>Aquanil™ Plus 55 Sealer</b>

### Tips For Using Low-VOC Solvent-Based Sealers

- Low-VOC solvent-based sealers dry very quickly. Avoid sealing during the heat of the day. You'll get the best results during early morning or late evening.
- Use a sprayer designed for acetone-based products, like Chapin's Industrial Stainless Steel series.
- Use the 1 gallon per minute fan pattern sprayer tip & keep your sprayer tip close to the working surface.
- Dribbling sealer on concrete will appear unsightly when dry. **Maintain consistent sprayer pressure!**
- Closely adhere to the recommended application rates. **Do not over apply!**
- Use ChemMasters "Gloss Restorer" to remove blushing (whitening) caused by over application.
- Always consult a ChemMasters Product Data Sheet prior to using any ChemMasters products. You can find them all at the ChemMasters website, [www.chemmasters.net](http://www.chemmasters.net).



## VOC-Compliant Water-Based Cures & Seals (<350 g/l)

ChemMasters also manufactures a wide variety of VOC-compliant water-based cures & seals that can replace the following competitor's products:				Use These VOC-Compliant Water-Based ChemMasters Replacements
Euclid / Tamms	W.R. Meadows	Dayton Superior	BASF	
Kurez W VOX	1600 White Series	J-10-W, J-9-A	Not Available	<b>Safe-Cure 1000 Cure</b>
Aqua-Cure VOX	Not Available	Not Available	Not Available	<b>SafeSeal™ Cure and Seal</b>
Kurez RC	Not Available	Not Available	Not Available	<b>EZ Strip™ Cure</b>
Diamond Clear VOX	VOCOMP®-20	J-18	Kure-N-Seal W	<b>Safe-Cure &amp; Seal 20 Cure and Seal</b>
Everclear VOX	Decra-Seal™ WB	J-22 WB	Kure 1315	<b>Polyseal™ WB Cure and Seal</b>
Kurez DR VOX	1100 Clear CC309-1WS	J-11-W	Not Available	<b>Safe-Cure Clear<sup>DR</sup> Cure</b>
Not Available	Not Available	Not Available	Not Available	<b>Safe-Cure &amp; Seal EPX Cure and Seal</b>
Weather-Guard 5% Barricade WB 244 Euco-Guard 100	Weather Shield (WS4)	J-26 WB J-27 WB	Enviroseal 7%	<b>Spall Guard™ WB 10% Seal</b>

For additional information about any ChemMasters products and their use, please consult our website at [www.chemmasters.net](http://www.chemmasters.net) or call our technical services department at 800-486-7866.

The following products contain less than 100 g/l VOC and meet the stringent VOC limitations of the South Coast Air Quality Management District (SCAQMD) in California:

EZ Strip™ Cure	Sure-Lock™ WB Cure and Seal (Sand Joint Stabilizer)
Safe-Cure 1000	ColorCoat™ Coating
DuraShield™ SRT Sealer	ColorLastic™ Coating
Safe-Cure & Seal EPX	ColorSil™ Coating
Chemisil™ Sealer	EpoxyKote™ 100 Primer/Sealer
Chemisil™ Plus Sealer	EpoxyKote™ 100 EO
Duraguard™ HM Sealer	Epoxy Overlay
Duraguard™ 401 Sealer	EpoxyKote™ 120 Epoxy Coating
MasterGard™ 400 Sealer	Graffiti Seal™ Sealer
MasterGard™ 700 Sealer	TextureDOT™ Coating



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