## **Technical Data Sheet**

## **HAPs Free Toner Base**

IX-7863



## PRODUCT DESCRIPTION

HAPs Free Toner Base is designed to be ready to spray as supplied with no reduction needed. It produces a clean appearance not accentuating the wood grain and produces minimal ticking. It can be used as a toner if additional staining will be performed, or as a standalone spray stain then sealed with recommended Ceramic Industrial Coatings sealers.

## **FEATURES**

- Very fast dry
- Clean appearance, minimal grain definition or ticking
- No HAPs added as solvents (some are present as denaturants)
- Low VOC as supplied

PRODUCT DATA			
Gloss	NA	Weight Solids*	1.3%
Weight per gallon*	6.8 Lb/gal	Volume Solids*	0.7%
Viscosity as supplied (77°F)	13-15 seconds Zahn 2 Signature	VOC as packaged*	4.8 lbs/gal (574 g/L)
Coverage*	NA	Lbs. of VOC/ Lbs. of Solids*	52.6
Shelf Life	12 months (at 60°-77°F)	Lbs. VHAPS/ Lbs. Of Solids*	0.63

<sup>\*</sup>Calculated from formula

MIXING / APPLICATION		
Working Temp:	50F – 90F	
Catalyst:	NA	
Pot Life	NA	
Mixing:	Mix thoroughly before each time material is used; pigments will settle during storage.	
Reducer:	NA	
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment.	
Surface Preparation:	Wood must be clean, dry and finish sanded to 150 or 180 grit. Substrates should be free	
	of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion	
	and coating performance properties. Moisture content of wood should be 6 to 8 %.	
Use Directions:	Mix product thoroughly to ensure uniform consistency. Product is normally applied	
	without reduction. Be sure stain has fully dried before applying seal coat; usually 3-5	
	minutes. Do not allow stain to pool or puddle on the surface.	
	Always test the color and adhesion of the final coating system before use.	
Drying Times:	Air Dry (65 – 75F): 3-5 minutes dry to seal	
Tinting:	CIC Micro Colorants: up to 10% by weight.	
	CIC Dye Solutions: up to 11% by weight.	
Clean Up:	SS-120 Ethanol (denatured alcohol), SS-332 Butyl Acetate	
Recommended Sealer:	IX-7897 EnviroSeal Zero, FF 5320 Care Seal HS	

**Technical Assistance** – for question on product or usage – please contact us at 763-424-2044 or orders@paints.com

CAUTIONS: Refer to the SDS for additional information. Thoroughly review the product label and SDS for safety and any cautions prior to use.

A test sample is recommended to ensure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique. The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. CIC assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CIC, BY OPERATION OF LAW, STATUTORY, EXPRESS OR IMPLIED, OR OTHERWISE, INCLUDING FITNESS AND MECHANTABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.