DISTRIBUTED BY: Pro Wood Finishes 14622 Southlawn Lane Rockville MD 20850 Ph: (301) 424-3033

FUHR International, LLC

BEST GRADE

Product Series Number: 105

Wiping Stain

Summer 2002

An extremely low Voc water based stain designed for wood color enhancement and decorative effects before sealing and finishing. Used on any wood surface, 105 is a little to no grain raising acrylic stain base developed to work with all of our series of sealers and finishes as well as most other finish products including lacquer and other solvent based finishes. Compatible with pigments and dyes for an unlimited range of colors. Offered in 18 standard stock colors of both pigment (good for evening out unmatched woods) and dye (best available clarity and warm colors) with custom colors matched upon request. Designed for use when more open time and workability is needed in wiping applications. 105 may be spray applied then wiped from the surface, brushed or simply wiped on. Typical dry time to seal in ambient conditions is 30-45 minutes depending on substrate preparation and amount of stain applied. Product may be force dried with heat and air if proper flash time is allowed

PRODUCT DATA & SPECIFICATIONS

Appearance & Odor: Color liquid, mild odor VOC content by #: **Evaporation Rate:**

Slower than ether Dilutable

17.1 %

Solubility in Water: < 1.00 Specific Gravity: 8.3 # Weight per Gallon: 1.42 # Solids by Weight:

Solids by Volume:

VOC content by G/l:

VHAP content: **VOC % Solids content:**

Flash Point: Flammability:

Non-combustible Not applicable

Viscosity:

4 Zahn Cup, 25-30 seconds

.004# /solids/gallon

.125#/gallon 15 Grams / liter

Substrate Preparation: Substrate should be pre-sanded with 150 grit abrasive or higher. 220 grit abrasive is reccomended for best results. Clean surface of all dust with lint free cloth.

Application: May be applied by spray, brush or wiping. Allow 45 minutes in ambient condi-

tions for drying prior to sealer application.

Cleanup: Flush all equipment with water both before and after use of 105. Build-up may be removed with a cleaner solution such as 330 Universal Cleaner & Stripper. Flushing with water is necessary after the use of any cleaning agent to avoid contamination.

Featured Benefits

* Fast Dry * Extremely Low VOC * Multi-Use * Low Cost * 36 Standard Colors * * Film Forming * Water Clean-Up * No Haps * Non-Flammable * Easy Application *

MATERIAL SAFETY DATA SHEET

Wiping Stain Series # 105 (all colors)

Section L

CAS#: 14807-96-6

Manufactured By

Fuhr International

64664 Woodburn Drive,	Winigan, MO 63566
Tolombones	200-552-7437

Emergency Telephone: Information Telephone:		660-857-4300	
Preparation Date: Revised		04-30-2002	
Section II. Hazardo	ous Ingredients	PEL	TLV
Acrylic Resins			
CAS #: Proprietary	Content: 38 %	NE	NE
Water			
CAS#: 7732-18-5	Content: 56.6%	NE	NE
Tributoxyethylphosp	hate		
CAS#: 78-51-3	Content: 3%	NE	NE
Polysiloxane-polyethe	er copolymer		
CAS #: Proprietary	Content: .4%	NE	NE
Orange, Brown, Red	AZO Dves		
CAS #: Proprietary	Content: > 2 %	NE	NE
Propylene Glycol			
CAS#: 57-55-6	Content: < .01%	NE	NE

Content:>.01%

NE

NE

Section III. Physicial Data	
Boiling Point:	192F-396F
Specific Gravity (H,O=1):	1.00
Vapor Pressure (mm Hg.):	Greater than 1
Melting Point:	Variable
Vapor Density (Air=1):	Greater than 1
Evaporation Rate (Butyl Acetate=1):	Slower than ether
Solubility in Water:	Dilutable
Appearance and Odor: Milky white I	iquid. mild odor
pH;	7-9
Solids by Wt:	1.42#
Solids by Volume:	17.1 %
Weight per Gallon:	8.34#
VOC Content:	15 grams/liter
VHAP Content:	0
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Section IV.	Fire and Explosion Hazard Data
Flash Point (method used):	Non-combustible
Flammable Limits:	Not applicable
LEL:	UEL:
NA	NA

Extinguishing Media: Carbon dioxide, dry chemical, water fog Special Fire Fighting Procedures: Water may be used to cool closed containers, to prevent pressure build up.

Unusual Fire and Explosion Hazard: Material will not support combustion unless the water has evaporated.

	leactivity Dat	a	Stable
Stability:		V	Stable
Conditions to avoid: Incompatibility: (N		Known	Ovidizers
micompanionity: (N	raterials to a	void) strong	Ondicors
Hazardous Decomp	osition or B	v-products:	NA
Hazar dous Decom	JOSILION D	productor	
Hazardous Polyme	rization:	W	ill not occur.
Conditions to Avoid		nown	
	lealth Hazar		
Route(s) of Entry		Skin?	
(Health Haz.)	Med. Cond	Emerger	ncy/First Aid
Health Hazards:	Vapors a	and mist can i	irritate nose,
throat and lungs. Sl	ight irration	to skin .Com	tact of product
to eyes may cause s	slight irriitati	on.	
Carcinogenicity	NPT?	IARC?	OSHA?
NONE	NE	NE.	NE
HONE	110		
Signs and sympton	ne of exposu	ne. Note: F	lealth hazards
Signs and sympton	ms or exposu	14010.1	ACCURATE MARKET CO.
Medical Condition			
1. A.		Transferment Action Department of Secretary	
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Substantially irritat		Slightly irrita	ating to Skin.
Substantially irritat	ing to eyes.		ating to Skin.
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