

M.L. Campbell 224 Catherine Street Fort Erie, Ontario L2A 5M9 Canada Tel: 1(800) 364-1359

Web: www.mlcampbell.com

# Product Information (PI) Sheet

**Product: WoodSong II Traditional Glaze Base** 

Code(s): N220 28

**Description:** WoodSong II Traditional Glaze Base is an oil base glaze (tinting base).

**Uses:** Intended for use to create a look of depth and richness of color.

Physical Properties (packaged)			
Weight per Gallon:	9.3 ± .25 lbs.		
Viscosity - Ford #4 at 77°F/25°C:	35-50 seconds		
% Solids - by Weight:	80.0 ± 2.5		
% Solids - by Volume:	72.0 ± 2.5		
Flash Point ( PMCC):	104°F or 40°C		
VOC*:	224 g/l (1.87 lb/gallon)		
Photochemically Reactive:	No		
	*Theoretical VOC shown is arrived at by using material unthinned. If material is thinned, VOC will be higher. There are no HAPS in this product.		

#### Reduction

If reduction is required, mineral spirits may be used. Mineral spirits will increase open time and dry time. If open time needs to be faster, naphtha can be used.

# **Application Procedure**

M.L. Campbell N22028 Traditional Glaze should be applied between two layers of C10025 Vinyl Sealer. The Glaze may be applied by spray, brush or cloth. Before the glaze starts to get tacky (up to 1 hour) the excess should be cleaned off using a cloth or brush leaving the desired effect. When applying C10025 Vinyl Sealer over a pigmented coating, the Pigmented Coating should not be sanded and the Vinyl Sealer must be applied within 2 hours of the final pigmented coat. Sanding is always recommended between all other coats. To eliminate the need for vinyl sandwich coats, reduce: 3 parts WoodSong II WoodSong II Traditional Glaze Base to 2 parts mineral spirits.

# Tinting

Colors can be matched by mixing WoodSong II Traditional Glaze Base with the Huls 844 Colorants. The glaze is supplied to allow the addition of 10 oz. 844 colorant or 5% by weight of the dye concentrates per gallon. Colors in the M.L. Campbell Color System that require a clear base may be matched by using the M.L. Campbell Lacquer Tinting Formula Book. Nine popular glaze color formulas have been developed and are shown on the WoodSong Glaze Color strip.

# Recoating

After the desired effect is obtained the glaze should be top coated with a mist coat of C10025 Vinyl Sealer within a 6 hour period. If recoating is not possible within 6 hours, wait at least 48 hours before top coating, or lifting will occur. When using the reduced version of Traditional Glaze, a 1 hour dry time is recommended before applying the topcoat.

**Note:** Glazes are decorative finishes and users are responsible for durability depending on application and look desired. **Caution** should be taken because adhesion of sealer and lacquer coats will be affected by amount of Glaze applied. It should be noted that when using Special Finishes, the end use of the piece being finished should be considered. In most cases the piece being finished should not be employed in high wear areas. The creation and use of any specialty finish is decorative and users are responsible for the durability depending on the application and the desired look. Actual effect may vary due to application techniques and environmental conditions.

### **Equipment Clean Up**

- Use mineral spirits or naphtha to clean up all equipment.
- Dispose of dirty cleaning rags in a safe and approved manner.
- Glaze soaked rags should be stored in a water filled containers prior to disposal.

# Packaging/Shipping

Available Units: Quarts and Gallons.

### Shelf Life and Storage

- Store in cool, dry areas in the original sealed containers.
- Do not store around any source of flames or sparks.
- Spills should be cleaned up with non-sparking tools and inert absorbent material.

DOT Classification				
Flammable Liquid Red Label			UN1263	
B/L Description				
Paint	UN1263	3	Pg II	

#### Caution

- THESE PRODUCTS ARE DESIGNED FOR SHOP APPLICATION AND PROFESSIONAL USE ONLY.
- Use only after all safety information is understood.
- Refer to the Material Safety Data Sheet (MSDS) for additional information.

### **Testing**

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, customers should test the complete system for adhesion and compatibility under their conditions prior to full-scale application.

### **Notes**

The information, rating, and options stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application that are not known or under our control, M.L. Campbell cannot make any warranties as to the end result. *Thank you for using M.L. Campbell Wood Finishing products*.