



WOOD FINISHING SYSTEMS

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Product Information (PI) Sheet

Product: Care Retarder

Code(s): C161 1

Description: Care Lacquer Retarder is a blend of special slow evaporating solvents. The addition of small amounts will correct most leveling, flow and blushing problems. These problems are often the result of poor application conditions, extreme humidity or the use of inferior lacquer thinners. Lacquer Retarder is also used to maximize the full gloss of high gloss finishes. The recommended amount is 10 to 12 ounces per gallon. Care Lacquer Retarder contains no aromatic or ketone solvents.

Other Products: To thin lacquer for use under normal conditions, use C16036 Standard Lacquer Thinner.

Physical Properties (packaged)
Weight per Gallon: 7.65 lbs.
Flash Point (PMCC): 97°F or 36°C
VOC: 917 g/l (7.64 lbs./gallon)
Photochemically Reactive: No

Application Procedure
For sealer coats, use a minimal amount (2 to 4 ounces per gallon) to solve blushing problems. For topcoat finishes, larger amounts (3 to 13 ounces per gallon) may be added for flow, leveling or blushing problems. The use of retarder will slow dry time in proportion to the amount added. Excessive use of retarder can increase sheen levels and, in extreme cases of over thinning, cause solvent pop (bubbles). Do not use in waterborne coatings.

Packaging/Shipping
Available Units: Gallons and Pails.

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 UN 1263 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.*