

# Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

## Product Data Sheet

### Buffcote™ Lacquer

M614-320 (20 Sheen), M614-340 (40 Sheen)

Available in 1 gallon, 5 gallons

**Product Description:** Buffcote™ Lacquer contains waxes that provide dazzling results for all types of fine furniture and interior woodwork. This unique lacquer delivers a very soft look and feel that will “wow” your customers and is formulated to give a hand rubbed effect right off the spray gun. The slightly amber appearance of Buffcote™ Lacquer also adds to the patina of the wood. Buffcote™ Lacquer offers quick dry and quick build along with exceptional flow and leveling. Buffcote™ Lacquer looks great over stained wood or as a beautiful natural finish.

#### Advantages:

1. Quick dry and build
2. Exceptional flow and leveling
3. Looks great over stained wood or as a natural finish
4. Conventional VOC formulation
5. 27% solids by weight
6. Perfect for interior furniture or antiques or architectural woodwork
7. Ready to spray in Satin and Matte sheens

#### Characteristics:

Weight per gallon: 7.53 lbs/gal

Solids % (wt): 26.67 – 27.3

Solids % (vol): 20.02 – 20.67

Package viscosity: 19 – 21 seconds, # 4 Ford cup

Dry time: Air dry @ 77 F, 50% relative humidity

To touch: 7 minutes

To handle: 15 minutes

To recoat: 60 minutes

To rubout or package: 24 hours

VOC's (coating): 5.5 lbs/gal (655.84 – 661.22 g/l)

VOC's (material): 5.5 lbs/gal (655.84 – 661.22 g/l)

VHAP's: .52 - .54 lbs VHAP's/lb solids

Package life: 3 years

Sheen: Satin: 40

Matte: 20

HMIS: Health – 2, Flammability – 3, Reactivity – 0, Personal Protection - X

**Directions:** Stir thoroughly before using. Seal with a full wet coat of Clear WW Lacquer Sealer (M610-2500), or E-Z Vinyl® Sealer (M610-800) and allow to dry for 30-45 minutes. Sand thoroughly with 220-320 grit stearated sandpaper, and remove dust before topcoat application. Apply full wet coats of Buffcote™ (M614-3XX). Second and third coats are optional (total dry film should not exceed 4 mils). If

sanding between coats is desired, use 240 or finer grit paper and remove dust before topcoating. If finish is to be rubbed, 3 coats may be necessary.

NOTE: Mohawk Buffcote™ (M614-3XX) is manufactured at spray viscosity. If further reduction is required, Mohawk M650-010 Lacquer Reducer or M650-080 Blush Resistant Reducer is recommended, 10% maximum addition. Mohawk Lacquer Reducer (M610-010) is recommended for equipment clean up.

**Safety Cautions:** Danger! Flammable. Harmful or fatal if swallowed. Causes eye, skin, nose and throat irritation. Vapor harmful.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvent with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Harmful or fatal if swallowed. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. May be harmful if absorbed through skin.

Contains: n-butyl acetate, isopropanol, butanol, aliphatic petroleum distillates, cellulose nitrate, cellulose ester, maleic modified glycerol ester, toluene, methyl isobutyl ketone, diisononyl phthalate, alkyd resin, isobutyl isobutyrate, oxidized soybean oil, m-xylene, ethylbenzene.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.** Close container after each use. Wash thoroughly after handling. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Use only with adequate ventilation. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Do not get in eyes, on skin or clothing. Vapors may ignite explosively. Do not breathe dust, vapors or spray mist. Keep away from heat, sparks and flame.

**FIRST AID:** If swallowed, do not induce vomiting. Get medical attention immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean contaminated shoes.

MSDS: See Material Safety Data Sheet (MSDS) for more information.

HAPS Compliant per US EPA guidelines.

Contains Photochemically Reactive Solvent.

For industrial and commercial use only.

**WARNING:** This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

**MSDS:** If Material Safety Data Sheet is required, contact:

Mohawk Finishing Products  
Division of RPM Wood Finishes Group, Inc.  
P O Box 22000  
Hickory, NC 28603

Phone: 1-800-545-0047  
Fax: 1-800-721-1545