

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

Product Data Sheet

Xpert Stain Base – Medium Solids

M540-103

Available in quarts and gallons

Product Description: Mohawk Xpert Stain Bases may be tinted with Mohawk Expert colorants (M844-series) and are short filled to accommodate up to 12 ounces of colorant per gallon or, 3 ounces per quart, to achieve custom colors. (Note: Some darker colors may require removal of additional base from can to accommodate the amount of colorant that may be needed to achieve the final color). Custom color blends of the Xpert Stain base are suitable for all interior wooden surfaces and may be sealed or topcoated with all Mohawk Professional Finishing Systems (PFS). The medium solids version is designed for lighter to medium colors due to the lower resin percentage and solvent line up which results in less bite.

Characteristics:

Weight per gallon: 6.81 lbs/gal

Solids % (wt): 10.93

Solids % (vol): 8.75

Flashpoint: 58° F (calc)

Dry time: Air dry @ 72° F, 35% relative humidity

To handle and/or stain: 15-30 minutes

To topcoat: 30+ minutes

VOC's (coating): 6.05 lbs/gal (726.95 g/l)

VOC's (material): 6.05 lbs/gal (726.92 g/l)

VHAP's: 0.69 lbs VHAP's/lbs solids

Coverage: 140 square ft/gal

Package Life: 3 years

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

Specifications:

Directions: Stir or shake stain base thoroughly before adding colorants. Add appropriate amounts of Mohawk Xpert colorants (M844-series) to achieve the desired color. Shake or stir well after adding colorant to assure color is uniform. Prepare the wooden surface by sanding with appropriate grit sandpaper. Apply the custom blended Xpert Stain by cloth, brush or spray and wipe to desired color. Allow the stain to dry for 30 minutes before applying Mohawk sealers and topcoats.

Safety Cautions:

Risk Phrases: Danger! Flammable. Causes eye and skin burns and nose and throat irritation. Harmful or fatal if swallowed. May be harmful if absorbed through skin. Harmful if inhaled. Vapor harmful.

Contents: aliphatic petroleum distillates, butyl cellosolve, alkyd resin solids, ethanol, m-xylene, o-xylene, isopropanol, 1,2,4 trimethylbenzene, aliphatic hydrocarbons, ethylbenzene, p-xylene, n-propyl acetate, methyl ethyl ketoxime, crystalline silica, benzene, toluene

Other Hazards: Causes eye and skin burns and ling, nose and throat irritation. Overexposure may cause ling, kidney damage. Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Contains methyl ethyl ketoxime which can cause blood effects damage. Harmful or fatal if swallowed. Cancer hazard; contains crystalline silica which can cause cancer. (Risk of cancer depends on duration and level of exposure). Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. May be harmful if absorbed through skin.

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

Precautionary Measures: **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.

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

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

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