MAGNOLIA HOME BY JOANNA GAINES

CRAFTED WITH KILZ

MAGNOLIA HOME BY JOANNA GAINES® WATER-BASED POLYURETHANE

NO. M802

PRODUCT INFORMATION

Magnolia Home by Joanna Gaines® Polyurethane clear finish provides a durable, long-lasting topcoat that allows the beauty of your newly stained interior wood surfaces to shine through. This water-based formula resists stains and scratches, protecting the desired look of your wood surfaces from day to day wear and tear. Available in two sheens: Matte and Semi-Gloss.

RECOMMENDED USES:

Ideal for properly prepared interior bare or stained surfaces such as furniture, moldings, cabinets, trim and wood doors.
CAUTION: Topcoated surfaces may be slippery when wet.

PRODUCT SPECIFICATIONS:

Finish Type: Matte: 5 – 15 @ 60°
Semi-Gloss: 50 – 60 @ 60°

Resin Type: Polyurethane/Acrylic

Weight per Gallon: 8.4 lb

% Solids by Volume: 29% ± 2%

% Solids by Weight: 30% ± 2%

VOC: < 275 g/L

Flash Point: N/A

Viscosity: 7 – 15 s (Zahn #3 Cup)

Recommended Film Thickness:
Wet: 2.8 mils / Dry: 0.8 mils @ 500 sq ft/gal per coat
For maximum durability, 3 coats are required

Coverage: Up to 125 sq. ft./qt., depending on application method and substrate porosity.

SURFACE PREPARATION:

All surfaces must be clean, free of dust, oil, grease, wax, polish, glue and all other foreign substances.

For refinishing, remove all wax or cleaner build-up with a wax stripper or degreaser prior to sanding. Sand all surfaces in the direction of the wood grain to desired smoothness. DO NOT USE steel wool. Remove all dust from sanded surfaces.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION:

Stir thoroughly prior to and during use. Do not shake or thin. Do not apply in direct sunlight or in temperatures below 55°F (10°C) or above 90°F (32°C). If wood stain color is desired, first apply Magnolia Home by Joanna Gaines Water-Based Wood Stain. Follow all label instructions. Using a high quality nylon brush, dip approximately an inch into the can, gently tapping it against the inside to remove any excess. Apply a thin, even coat following the direction of the grain making sure to maintain a wet edge. To minimize the brush marks and bubbles after staining application, tip off the surface by holding the brush at a 45 degree angle and lightly run the bristles over the entire length of the wood. Do not puddle, over-brush or overlap finishes. Sand lightly between coats with fine sandpaper. Remove all dust prior to applying additional coats.

Slight ambering may occur when applied over light-colored stains. Always spot test on an inconspicuous area to ensure satisfactory results.

Brush: Nylon/Polyester

Thinning: DO NOT THIN. Product is formulated for use at package consistency only.

Dry Time: @77°F & 50% RH
Longer dry time may be required in cooler temperatures and higher humidity.
To Touch: 1 hour
Sand or Recoat: 1 hour
Light Use: 12 – 24 hours
Full Cure: 72 hours

CLEAN-UP/DISPOSAL:

Clean all tools and equipment with warm, soapy water. Do not dispose of this product down a drain. If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused produc in accordance with all current federal, state and local regulations. For recycling or disposal of empty containers, unused product and soiled rags, contact your household refuse collection service.

COMPLIES WITH THE BELOW AS OF 2/1/2021			
SCAQMD	YES	OTC	YES
CARB SCM 2007	YES	LADCO	YES
OTC Phase II	YES	AIM	YES

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- Product appears milky when wet but dries to a crystal clear finish.
- Do not use a belt or drum-type sander for sanding between coats.
- Shelf life under normal conditions is 2 years unopened.

GENERAL INFORMATION:

WARNING IRRITANT CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING VAPORS, SPRAY MIST AND SANDING DUST. Sanding, grinding or abrading may release sanding dust, which may be harmful if inhaled and has been shown to cause lung damage or cancer with long term exposure. Do not breathe dusts, vapor, or spray mist. To avoid breathing in dust, vapors, and spray mist, open windows and doors or use other means to ensure fresh air entry during application, drying, sanding, and/or abrading. If properly used, a respirator (NIOSH approved with particulate pre-filter) may offer additional protection and should be used if adequate ventilation cannot be provided; obtain professional advice before using. If you experience eye watering, headaches, or dizziness during application or drying, increase fresh air or leave the area. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

CAUTION: KEEP OUT OF REACH OF CHILDREN-DO NOT TAKE INTERNALLY.

This information is provided "as is" and no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information. For SDS or to consult with a technical service representative, call 1-877-KILZ-PRO. ©2021 Masterchem Industries LLC, 3135 Old Hwy M, Imperial, MO 63052-2834.

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TECHNICAL DATA SHEET

MAGNOLIA HOME
BY JOANNA GAINES

MAGNOLIA HOME BY JOANNA GAINES® WATER-BASED POLYURETHANE AEROSOL

NO. M8020 SERIES

PRODUCT INFORMATION

Magnolia Home by Joanna Gaines® Polyurethane clear finish provides a durable, long-lasting topcoat that allows the beauty of your newly stained interior wood surfaces to shine through. This water-based formula resists stains and scratches, protecting the desired look of your wood surfaces from day to day wear and tear. Available in two sheens: Matte and Semi-Gloss.

RECOMMENDED USES:

Ideal for properly prepared interior bare or stained surfaces such as furniture, moldings, cabinets, trim and wood doors.
CAUTION: Topcoated surfaces may be slippery when wet.

PRODUCT SPECIFICATIONS:

Finish: M8020 Matte: < 5 @ 60°
M8022 Semi-Gloss: 50 – 60 @ 60°

Resin Type: Polyurethane/Acrylic

Net Weight: 11.5 oz / 326 g

% Solids by Volume: 11% ± 2%

% Solids by Weight: 14% ± 2%

Max VOC (by weight): 60%

Max Product-Weighted MIR: 0.85 (0.8 for Matte)

Coverage: 15 – 20 sq ft per can

SURFACE PREPARATION:

All surfaces must be clean, free of dust, oil, grease, wax, polish, glue and all other foreign substances.

For refinishing, remove all wax or cleaner build-up with a wax stripper or degreaser prior to sanding. Sand all surfaces in the direction of the wood grain to desired smoothness. DO NOT USE steel wool. Remove all dust from sanded surfaces with tack cloth.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION:

Shake can vigorously for 1 minute after mixing ball begins to rattle and often during use. Protect adjacent areas from overspray. Hold can vertically 12 inches from surface. Depress button fully and spray using an even, sweeping motion with slightly overlapping strokes.

On unfinished wood, apply sufficient material to seal open joints, edges and end-grain. Apply thin coats to avoid runs and sags. Recoat within 1 hour. If unable to do so, wait a minimum of 72 hours, then lightly sand and recoat.

Apply at least 3 coats on unfinished wood and 2 coats on surfaces already finished. After final coat, allow at least 24 hours before normal use.

Slight ambering may be experienced when Polyurethane is applied over light-colored wood surfaces.

Floor Application: use a synthetic pad applicator or nylon/polyester brush and maintain a wet edge to avoid lap marks. Do not puddle, over-brush or overlap finishes. Sand lightly between coats with fine sandpaper. Remove all dust prior to applying additional coats.

Dry Time: @ 77°F & 50% RH
Note: Dry times are based on good ventilation, temperature of 77°F and 50% relative humidity. Lower temperature, higher humidity, lack of air movement or application of thick coats will extend drying times.

To Touch: 1 hour
Sand or Recoat: 1 hour
Light Use: 12 – 24 hrs
Full Cure: 72 hrs

CLEAN-UP/DISPOSAL:

- Wet overspray can be removed with soap and water.
- After each use, clear valve by holding can upside down and spraying until only clear gas comes out.
- If spray button becomes clogged, wear eye protection, wipe off button opening with lacquer thinner. Do NOT stick pin in spray button opening.
- Wipe off tip before storing.
- Do not burn or place in home trash compactor.

CAUTIONS/LIMITATIONS:

- Do not apply in direct sunlight or in temperatures below 55°F or above 90°F.
- Product appears milky when wet but dries to a crystal clear finish.
- Always spot test on an inconspicuous area to ensure satisfactory result.

GENERAL INFORMATION:

VENTILATION REQUIRED: To avoid inhalation and combustion hazards (see below), DO NOT use this product unless you can achieve cross-ventilation by opening windows and doors during application and drying. CONTAINS 1-METHYL2-2PYRROLIDONE, ISOPROPYL ALCOHOL AND DIMETHYLETHER. VAPOR HARMFUL. May affect the brain or nervous system causing dizziness, headache or nausea. CAUSES SERIOUS EYE DAMAGE. IRRITATES SKIN, NOSE AND THROAT. Do not breathe vapors or spray mist. If you experience eye watering, headaches or dizziness, increase fresh air, wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. VAPORS MAY IGNITE EXPLOSIVELY. Do not spray near sparks, heat or open flame. Do not smoke. Vapors are heavier than air, and can travel at floor level to distant ignition sources. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors, high intensity lights and other sources of ignition during use and until all vapors are gone. WARNING-CONTENTS UNDER PRESSURE. Do not puncture or incinerate container. Do not expose to heat or store at elevated temperatures above 120° F. Prolonged exposure to sun may cause bursting.

FIRST AID: If you have difficulty breathing, leave area to obtain fresh air. If difficulty continues, get medical attention immediately. If swallowed, call physician immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water.

CAUTION: KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.

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