

**Product Number: 780** 

Product Name: M-1 Deck & Roof Cleaner

## **USE AND SAFETY INFORMATION**

**Note:** Always dilute as directed prior to use. M-1 Deck and Roof Cleaner is a concentrate that dilutes 9:1 with water and is designed to clean the dirtiest wood decks, siding, asphalt/fiberglass shingles & cedar shake roofs, fiberglass, tile and concrete in the fastest and easiest way possible. M-1 Deck and Roof Cleaner removes dirt, grease, grime, tree stains, pollen, pollution, mildew stains, algae stains and weathering. It restores original color to wood. Makes roofs look like new and whitens concrete. A gallon cut 9:1 will cover 2000 sq. ft. If stronger mix is needed for severe jobs, use 8:1. For best results a minimum of 300 psi of water pressure is needed for rinsing. A water hose is not sufficient to clean roofs. Use a small, low pressure washer to achieve desired results. ALWAYS USE PROTECTIVE CLOTHING, INCLUDING LONG SLEEVED SHIRT, LONG PANTS, SOCKS, WATERPROOF SHOES OR BOOTS, SAFETY GOGGLES AND RUBBER GLOVES.

Directions: SHAKE WELL BEFORE MIXING WITH WATER. To make one gallon of ready to use cleaner mix 13 ounces of concentrate to water. Once mixed with water no further shaking is needed. Apply a generous coat of mix to surface with a pump-up type garden sprayer and set on a strong spray or run dilution mix through pressure washer without diluting further. Spray entire surface to prevent streaking. If garden sprayer is used, keep pressure high at all times. Hold tip within 12 inches of surface. Wait 10 minutes and pressure wash, cutting pressure low enough so wood/shingles will not be harmed. If mix has dried on surface, wet and wait 3 minutes before rinsing. TO CLEAN WOOD DECKS: Spray on mix, wait 10 minutes, rinse per above directions. Original color will return to wood when dry. Use care when walking on steps not yet rinsed. TO CLEAN CEDAR SHAKE ROOF: Follow above instructions. Do not walk on shingles until rinsed and dried. TO REMOVE MILDEW STAINS, ALGAE STAINS, LEAF & DIRT STAINS FROM CONCRETE: Dilute M-1 Deck and Roof Cleaner Concentrate 4:1 with water. Spray on generous coat, wait 10 minutes. Wet and wait 10 minutes more, then brush and rinse with pressure washer. Concrete will whiten up when dry. M-1 Deck and Roof Cleaner Concentrate will not remove rust or motor oil. TO CLEAN ASPHALT/FIBERGLASS SHINGLES: Spray bad streaks first and again in spraying operation. Spray on mix beginning at the gutter. Then work side to side & backwards to crest. Wait 15 minutes. Rinse beginning at crest down towards gutter. Wet 6 rows of shingles first, wait 3 minutes then begin. Hold wand approximately 12" from surface. To remove bad streaks hold wand closer. Rinsed shingles can be walked on immediately without slipping. Rinse slowly and thoroughly until water is clear for best results. Avoid gutter overflow. PROTECT PAINTED, STAINED & SEALED SURFACES FROM OVERSPRAY AND RUNOFF. TO REMOVE OLD PAINT, STAIN OR SEALER FROM DECK: Spray on 4:1 mix, wait 10 minutes. Wet deck with water, wait 10 minutes then pressure wash.

**NOTE:** Do not use on painted or stained surfaces. Do not use on painted metal roofs. Do not let mix dry on glass. Rinse at once. Test on new wood for discoloration. Sprayed surfaces are slick, walk with care. Keep off bare aluminum.

**CAUTIONS:** CONTAINS SODIUM HYDROXIDE AND SODIUM METASILICATE. May be fatal if swallowed. Causes severe eye and skin burns. Do not taste, swallow or breathe. Avoid contact with eyes or skin. Always use protective clothing, including long sleeved shirt, long pants, socks, waterproof shoes or boots, safety goggles and rubber gloves. DO NOT MIX WITH OTHER CHEMICALS OR HOUSEHOLD PRODUCTS. Close container after each use. Do not transfer to unlabeled containers.

## ATTENTION: ALWAYS SECURE CAP AND TRANSPORT BOTTLE IN UPRIGHT POSITION!

**Health Hazards:** Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Avoid breathing vapor or spray mist. If you experience eye watering, headaches, dizziness or have difficulty breathing, increase fresh air or wear respiratory protection (NIOSH approved) or leave the area to obtain fresh air. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. May be harmful if absorbed through the skin.

**WARNING:** THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.

**First Aid:** If on skin—Remove contaminated clothing immediately. Flush skin thoroughly with water for 15-20 minutes. Seek medical attention. If in eyes—Remove contact lenses if present. Hold eye open and rinse gently with water for 15-20 minutes. Seek medical attention. If swallowed — Rinse mouth. Do not induce vomiting. Drink large quantities of water. Call poison control center, emergency department or physician immediately.

KEEP OUT OF REACH OF CHILDREN.