

# BACK TO NATURE



## Ready-Strip® Mastic Remover

### HEAVY-DUTY SAFER MASTIC REMOVER

#### TECHNICAL DATA SHEET

**I. Description:** Back to Nature Ready-Strip Mastic Remover is a state of the art, environmentally safe mastic remover designed to remove most mastics and adhesives easily and safely. It is non-flammable, biodegradable, water rinseable and **contains no methylene chloride or caustic**. Because of its special adhesive qualities, it can be brushed, rolled or sprayed on to a surface more effectively. It is virtually odorless even when misted. A special agent allows the remover to penetrate through the various layers of mastics and adhesives on a surface so that it is absorbed into the bottom layers insuring effective removal and a cleaner surface. Back To Nature Ready-Strip Mastic Remover can effectively remove most types of mastics and adhesives including more difficult mastics. It requires no neutralization.

#### II. Instructions:

**A. Preparation** - Mask any areas not being removed with plastic and masking tape.

**B. Application** - Back To Nature Ready-Strip Mastic Remover is applied to the surface anywhere from 10-20 mils (see 1 & 2) with a brush, roller, putty knife or sprayer. Can be sprayed effectively using an airless sprayer. Drill mix before spraying - Remove filters from sprayer & spray gun - Submerge pump directly into remover. Do not use suction hose - Use NEW 1/4" or 3/8" airless hose. Use at least a 1 GPM piston sprayer, .019-.021 reversible spray tip; A wet mil gauge should be used to measure thickness.

**Test Patch** - Since it is often hard to know the type or the amount of mastic or adhesive on a surface, two small test areas should be removed to determine the proper application and dwell time needed for mastic or adhesive removal to occur.

**1. Heavier builds** - Apply Back To Nature Ready-Strip mastic Remover to the surface at a total of approximately 1/32" thick (20 mils). The patch then should be checked for dwell time as follows (only a portion at any one time): Check the patch first at 2 - 4 hours, then periodically thereafter. As a rule of thumb, the thicker the Mastic or adhesive, the longer the product should be left on. The remover will usually remove most mastics or adhesives in 24 hours. Heavier builds may take longer (2 - 3+ days). When used in this manner it covers approximately 75 sq ft per gallon.

**2. Light builds** - Apply a light coat of Ready-Strip Mastic Remover (approximately 10 mils) to the surface. Wait 2-6 hours. When used in this manner it covers approximately 125 sq ft per gallon.

**C. Suggested Removal Techniques** - Use a stiff putty knife or floor scraper to lift the mastic or adhesive. After initial lifting, use a nylon brush or stripping pad with Ready-Strip Wash or light amounts of water to remove any residue. Final clean-up should be done with water. No need to neutralize (acid wash) surface. Surface should be completely dry before application of new mastic or adhesive. Clean tools promptly after use with soap and water.

**D. Hints** -- Let Ready-Strip Mastic Remover do the work for you. Give it the proper time to penetrate the mastic layers or you defeat its purpose. Misting the area to be removed with water prior to removal may make lifting of the mastic or adhesive easier. Misting with Ready-Strip™ Wash or water also reactivates the product if it feels dry to the touch. Any residue left on a surface should be removed within a short period of time so that mastic or adhesive residue will not dry up and re-adhere. If desired results are not achieved at first, leave remover on longer if still wet, or apply a thicker coat. If still tacky and moist, reapply remover over itself. If completely dry, scrape off and reapply.

**III. Safety Instructions:** Safety goggles are recommended for eye protection. Wear protective gloves such as butyl rubber, neoprene. Maintain adequate ventilation especially in confined areas. If spraying or misting is expected use NIOSH approved chemical cartridge (organic vapor) respiratory equipment (full face respirator recommended). In case of inhalation - remove victim to fresh air and provide oxygen if breathing is difficult. In case of eye contact - flush exposed areas with large quantities of water. In case of skin contact - wash skin with soap and water. Use emollient skin creams. In case of ingestion - do not induce vomiting. Call physician immediately.

**IV. Advantages** - Ready-Strip Mastic Remover has special adhesive qualities. It is virtually odorless. It easily liquefies mastic and adhesives. It has much greater penetration than other removers thereby reducing material costs.