



# Safe Handling Information

## Pressure Treated Lumber

ProWood Professional Grade lumber has been preserved by pressure treatment with an EPA-registered pesticide containing boron compounds to protect it from rot and termite infestation. Preservatives penetrate deeply and will remain in the wood for a long period of time. However, over time some preservative may migrate from the preserved wood into surrounding soil or water and may dislodge from the wood during construction or use or upon contact with skin. The following precautions should be taken when handling treated wood and in determining where to use and dispose of the treated wood.

### **HANDLING AND USE RECOMMENDATIONS**

Do not burn preserved wood (see Disposal Recommendations below). Avoid prolonged inhalation of sawdust. When sawing, sanding or machining wood, wear a dust mask. When power-sawing and machining wood, wear goggles. Wear gloves when working with wood. All sawdust and construction debris should be cleaned up and disposed of after construction. After working with the wood and before eating, drinking, toileting, and using tobacco products, wash exposed areas thoroughly. Wash work clothes separately from other household clothing before reuse. Preserved wood should not be used where it may come into direct or indirect contact with drinking water, except for uses involving incidental contact such as fresh water docks and bridges. Do not use preserved wood under circumstances where the preservative may become a component of food, animal feed or beehives. Do not use preserved wood for mulch. Only preserved wood that is visibly clean and free of surface residue should be used for patios, decks and walkways. Use hot-dip galvanized or other fasteners and hardware as required by building codes. Aluminum building products can be placed in direct contact with ProWood (micronized copper azole) treated-wood products used for interior uses and above ground exterior applications such as decks, fencing, and landscaping projects. Examples of aluminum products include siding, roofing, gutters, door and window trim, flashing, nails, fasteners and other hardware connectors. Aluminum contact is not recommended when ProWood treated-wood products are immersed in water or are subject to frequent and prolonged wetting or other severe exposure conditions. In such cases, a moisture resistant protective barrier should be placed between the aluminum products and ProWood treated wood. To avoid pitting or other unwanted results, ProWood treated wood should not be encased, sealed or wrapped with aluminum products where trapped moisture or water can occur. Mold growth may occur on building products, including untreated and treated wood. To remove mold from a treated wood surface, mild soap and water is recommended.

### **DISPOSAL RECOMMENDATIONS**

ProWood products which are no longer usable—such as cutoffs, broken boards, sawdust or treated wood material taken out of service—may be disposed of in landfills. Treated wood should not be burned in open fires, stoves, fireplaces or residential boilers.