# Buddy Rhodes<sup>™</sup> Mold Release

Easily Releases Concrete from Molds and Forms



Buddy Rhodes Mold Release is composed of an organic chemical that reacts with the alkali content of concrete to form a release film that effectively inhibits the bonding of the concrete to the form.

In addition, the product also contains a high molecular weight, non-reactive, chemically inert ingredient to assist in clean, quick form release and removal. These exclusive ingredients combine the effectiveness of a chemically reactive type and an inert barrier type to

provide a doubly effective separation.

Buddy Rhodes Mold Release can be used on forms such as wood, steel, aluminum, fiberglass, all grades of plywood (pre-oiled, overlaid, LDO, NDO, HDO), epoxy, and urethane, as well as fiber tubes. DO NOT USE on expanded polystyrene (foam), rubber, or latex forms made from SBR or natural rubber. Wood forms should be saturated prior to first use. Buddy Rhodes Mold Release increases the life of wood forms by penetrating into the wood to waterproof and prevent deterioration. It also reduces maintenance requirements on metal forms by forming a rustproof film that makes the metal form essentially self-cleaning and rust-free. The product will not stain or discolor concrete.

# **Product Specifications**

Color: Amber liquid

Freezing Point: Less than 10°F (-12°C)

**Coverage:** 600-1500 sq ft<sup>2</sup> per gallon (14.7 – 36.8 m<sup>2</sup>/L) depending on type and porosity of the form surface.

Packaging: 1 Quart (950 ml) Bottles

## **Features and Benefits**

- · Cuts stripping time to an absolute minimum.
- Reduces form cleaning and repairing.
- Increases wood form life, prevents rust, and rustproofs metal forms.
- Prevents bonding between poured concrete and the form.
- Breaks concrete bond between the surface and the form cleanly and effectively leaves a smooth surface.
- Will not stain or discolor concrete and can be painted over.
- Ready to use—requires no additional mixing.
- VOC compliant.

### **Surface Preparation**

Clean form surfaces thoroughly prior to application. Remove all rust, scale, and/or previously used form release agents from the forms in accordance with good concrete practices. It is imperative when using new wooden forms of all types (plain wooden, plywood, rough cut, etc.) that Buddy Rhodes Mold Release be applied and reapplied until complete saturation has been accomplished prior to first use.

### **Application**

For best results, use an HVLP gun or similar to spray a thin, even coating of Buddy Rhodes Mold Release over the entire mold surface. It may also be applied by roller coating, mopping, or brushing. A thin film should be applied for maximum economy and efficiency. Runs or puddles need to be brushed out. For metal forms, the best results are obtained with a spray-on "fog" application.



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