

# BIO STRIP WB



100% biodegradable water-based form release agent

## DESCRIPTION

BIO STRIP WB is a 100% natural organic chemically reactive release agent. BIO STRIP WB is readily biodegradable and ideal for sensitive environmental situations such as bridge formwork over rivers and streams or potable water reservoirs. BIO STRIP WB provides quick, easy release and leaves an architectural bondable concrete surface.

### BENEFITS:

- Organic/Biodegradable
- No petroleum distillates
- Environmentally friendly
- VOC compliant/Odorless
- Ready-to-use
- Chemically reactive/Non-staining

### USAGE

- Chemically releases concrete from plywood, steel, aluminum, polystyrene, and fiberglass forms and formliners.
- Prevents concrete buildup on all equipment
- Helps protect metal formwork against rust
- Cleans and reconditions forms
- Helps eliminate buildup and bugholes
- Properly applied, will not inhibit bonding of secondary toppings, coatings or adhesives.

## MIXING INSTRUCTIONS

Stir BIO STRIP WB slowly and thoroughly before each use using slow speed mixing equipment.

## APPLICATION

BIO STRIP WB should be applied with a sprayer, brush or roller in a thin uniform film. No special application equipment is necessary, but a spray application is the most practical. Ponding or puddling is to be avoided.

### Specific application rates:

|                            |                 |
|----------------------------|-----------------|
| Steel, Plastic, Fiberglass | 1,500 sq ft/gal |
| Aluminum, HDO Plywood      | 1,500 sq ft/gal |
| Elastometric Form Liners   | 1,500 sq ft/gal |
| MDO Plywood                | 1,000 sq ft/gal |
| Urethane Coated Plywood    | 1,000 sq ft/gal |
| Coated Paper Forms         | 1,000 sq ft/gal |
| Dimensional Lumber         | 750 sq ft/gal   |
| Rough Sawn Lumber          | 750 sq ft/gal   |
| Striated Plywood           | 750 sq ft/gal   |

## STANDARDS

- Tested and certified to the performance requirements of NSF/ANSI 61
- Corps of Engineers CECS-03300, Section 10.8 Form Coating; CE-204, Section 7.10
- Navy Dock and Piers 56359
- VOC Compliant (18 grams/liter)
- 100% Readily Biodegradable

## CLEANING

Sprayers and other application equipment can be cleaned with water.

## PHYSICAL PROPERTIES

|                      |             |
|----------------------|-------------|
| Finished Appearance: | Clear       |
| Color:               | Milky White |
| Flash Point:         | None        |
| VOC Content:         | 18 g/L      |

## PACKAGING

BIO STRIP WB is packaged in 275 gallon totes, 55 gallon drums and 5 gallon pails.

## SHELF LIFE

Shelf life of BIO STRIP WB in the original tightly closed containers is one year from date of manufacture.

## LIMITATIONS

Protect from freezing. For subsequent coatings over concrete, follow recommended application procedures by paint and coating manufacturers. When any material is to be applied on top of the concrete, follow the application instructions of the manufacturer. Protect from freezing. Health Hazard - 0, Flammability - 0, Physical Hazard - 0

## PRECAUTIONS

### DO NOT CUT OR WELD CONTAINER INDUSTRIAL USE ONLY

Additional precautions, safety information and first aid are contained in the Safety Data Sheet (SDS)

## WARRANTY

### NOTICE-READ CAREFULLY CONDITIONS OF SALE

SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

### WARRANTY LIMITATION

SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

### INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.



1511 Baltimore Ave, Suite 600  
Kansas City, MO 64108

www.specchem.com 816.968.5600