T E C H N I C A L D A T A

BIO STRIP WB CONCENTRATE

Biodegradable Water Based Form Release Concentrate



DESCRIPTION

BIO STRIP WB CONCENTRATE is a 100% biodegradable, chemical release agent emulsion concentrate that when properly diluted with water (4 to 1) provides a positive release ideal for sensitive environmental situations such as bridge formwork over rivers and streams or potable water reservoirs. BIO STRIP WB CONCENTRATE provides quick, easy release on wood, steel, aluminum, elastomeric liners and leaves an architectural bondable concrete surface.

BENEFITS:

- Economical concentrate...just add water
- Biodegradable
- No petroleum distillates
- Environmentally friendly
- VOC compliant
- Odorless
- Non-staining

MIXING INSTRUCTIONS

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

Dilute 4 parts clean, potable water with 1 part BIO STRIP WB CONCENTRATE.

APPLICATION

Once properly diluted and mixed, BIO STRIP WB CONCENTRATE should be applied with a sprayer, brush or roller in a thin uniform film to the form surface free of dirt, rust, scale or concrete build-up.

Spray application is the most practical. Ponding or puddling is to be avoided. Specific application rates:

Steel, Plastic, Fiberglass
Aluminum, HDO Plywood
Elastometric Form Liners
MDO Plywood
Urethane Coated Plywood
Coated Paper Forms
Dimensional Lumber
Rough Sawn Lumber
Striated Plywood

1,500 sq ft/gal
1,500 sq ft/gal
1,000 sq ft/gal
1,000 sq ft/gal
750 sq ft/gal
750 sq ft/gal
750 sq ft/gal

STANDARDS

- Corps of Engineers CEGS-03300, Section 10.8 Form Coating
- Navy Dock and Piers 56359
- V.O.C. Compliant
- 100% 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: <100 g/L

PACKAGING

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

SHELF LIFE

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

LIMITATIONS

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. DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL VENTILATED OR EXTERIOR USE ONLY!

PRECAUTIONS

DO NOT CUT OR WELD CONTAINER INDUSTRIAL USE ONLY

Additional precautions, safety information and first aid are contained in the Material Safety Data Sheet.

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.specchemllc.com 866.791.8700