



BIOKOTE – EF125

EARTH-FRIENDLY ORGANIC RELEASE AGENT

Features & Benefits

- Earth-Friendly (EF)
- Environmentally Safe
- 100% Biodegradable
- Non-Staining, Non Fuming
- Non-toxic and non-hazardous
- VOC compliant
- Helps prevent rust from forming on steel forms
- Combines high performance with green attributes
- May contribute towards LEED Credits
- Reduces or eliminates bug holes and extends the life of most forms
- Reduces the costly expense of cleaning forms and minimizes preparation for re-use
- Produces Smooth natural architectural surfaces
- Repeated use makes wood forms water-repellant and extends life of steel and wood forms
- Prevents concrete build-up on all equipment and helps prevent corrosion to metal surfaces
- May be used on concrete structures that store potable water- NSF 61

PRODUCT SIZES

5 Gallon Pail (20 L)
55 Gallon Drum (208 L)
275 Gallon Tote (1,045 L)

Description

BIOKOTE-EF is a 100% natural, all vegetable base organic chemical release agent.

BIOKOTE-EF is odorless and contains less than 20g/L VOC. This is safer than table salt! BIOKOTE-EF has been tested and certified against NSF/ANSI61, Section 5. BIOKOTE-EF combines high performance with all the green attributes for your LEED project. BIOKOTE-EF can be used in potable water structures and is ideal for sensitive environmental situations such as bridge formwork over rivers and streams, or potable water reservoirs.

BIOKOTE-EF is a premium grade vegetable release agent which provides superior bonding and form release properties and leaves an architectural bondable concrete surface. BIOKOTE-EF is a superior chemically active release agent which allows you to effortlessly strip your forms from concrete, and keeps them clean and free from debris.

BIOKOTE-EF is a multi-use form release agent that keeps your forms conditioned and free from rust, and is odorless and non-staining.

BIOKOTE-EF can be used on all types of forms: wood, high density plywood, steel, aluminum, fiberglass, plastic, rubber, rigid form liners and paper column forms. BIOKOTE-EF is ideal for both interior forming applications or during spring and summer outdoor use.

**Should be tested on Styrofoam

Directions for Use

BIOKOTE-EF is a ready-to-use form release agent that should be applied to clean forms free of dirt and debris. Stir before use. Prior to coating plywood forms, apply one or two heavy brush coats to edges for waterproofing protection. Apply in a thin uniform film with a sprayer, brush, or roller. No special application equipment is necessary; however we do recommend a spray applicator. Runs or puddles need to be brushed out or wiped up.

**Keep stored indoors in cold climates

Standards & Compliances

- Corps of Engineers- CEGS-03300, Section 10.8 Form Coating
- Navy Dock & Piers 56359
- Meets and exceeds Federal EPA V.O.C. COMPLIANT
- Meets and exceeds VOC Compliance for the State of California Regulation 8, Organic compounds, Rule 3, Architectural Coatings
- Tested and certified against NSF/ANSI 61, Section 5

Estimated Coverage

Steel, Aluminum, Plastic, and High Density Plywood:

1,000 - 1,500 sq ft/gal (24.5 - 36.7 sq m/L)

Med Density Plywood, Paper Column Forms:

1,000 - 1,250 sq ft/gal (24.5 - 36.7 sq m/L)

BB Grade Plywood 1,000 sq ft (24.5 sq m/L)

Rough Sawn Lumber, Straited Plywood:

First use, 2 coats: 500 sq ft/gal./coat

Subsequent uses: 1,000 sq ft/gal.

Technical Specifications

Physical Properties: Golden Amber Liquid

Specific Gravity: 0.876

VOC: <20g/L

Pour Point: 32°F/ 0°(

DOT: Non-Regulated

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Other Products by KISH POWERCHEM: Form Release Agents, Asphalt Releases and Cleaning Solvents, Heavy Duty Organic Cleaning Solvents and Degreasers, Bulk Transport and Tank Cleaners, Aluminum and Stainless Steel Cleaners, Polishes and Brighteners, Pro-Fleet Soaps and Degreasers, Conveyor Belt De-ice/Ice Preventative and much more.