

## KreteRelease 450

KreteRelease 450 is a reactive, high performance, and biodegradable release agent designed to offer superior mold release in concrete pipe.

### FEATURES

- Environmentally Friendly
- Reactive, High-Performance Chemistry
- Increased Durability
- Easy Application

### BENEFITS

- Biodegradable
- 40 CFR-59 VOC Compliant
- Forms Organo-Metallic Compound
- Smoother De-Molded Cast Surfaces
- Minimizes Bug Holes
- Promotes More Effective Cleaning
- Withstands Vibration/Abrasion
- Ready to Use; No Dilution Required
- Apply by Spray, Mop, Roller, Etc.

### TECHNICAL INFORMATION

<u>Parameter</u>	<u>Typical Value</u>
Appearance	Clear to Pale Yellow Liquid
Specific Gravity	0.844
Lbs./Gal	7.04
IR	Pass
VOC, Lbs./Gal	2.1

### DIRECTIONS FOR USE

1. Form surfaces should be dry and free of concrete build-up prior to application.
2. No dilution or mixing is required prior to application.
3. Apply by conventional or airless spraying equipment, rollers, mops, wipe-on, or any other suitable method.
4. Avoid over application to prevent runs or puddles, which will create voids in the finished concrete surface.

### APPLICATION RATES

Note: Application rates will vary depending on forms and application methods. Apply KreteRelease 450 as thin as possible to help avoid the possibility of surface voids.

<u>Form Material</u>	<u>Rate (Square Ft. per Gallon)</u>
New Wood	300-400
Seasoned Wood	500-700
Conventional Plywood	800-1000
High-Density Plywood	1100-1300
Metal (Steel & Aluminum)	2000-3000 (2000 is typical)

### PRODUCT PACKAGING

Available in 330 US gallon totes, 55 US gallon drums, and 5 US gallon pails. Samples are available by request.

### PRODUCT STORAGE AND SHELF LIFE

Store in dry area. Keep containers tightly closed. Do not store in excessively high temperatures (>100 F°). KEEP FROM FREEZING. Avoid physical damage to containers. KreteRelease 450 has a rheological shelf life of eight (8) months in original, unopened packaging.

*The information presented above is true and accurate to the best of our knowledge. No warranty or guarantee, expressed or implied is made regarding the performance of the product. This information is not intended to be all-inclusive concerning handling, storage and use of the product. Health and other regulatory factors are the responsibility of the customer.*

For Industrial Use Only.  
Not for internal consumption.  
Consult SDS for safety and regulatory information.

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