

# Safe-Slip

Water Emulsion Form Release

SPECIALTY CONSTRUCTION PRODUCTS

# PRODUCT DATA

### DESCRIPTION

**Safe-Slip** is a dual action emulsified concrete form release agent suitable for use with all types of forming materials. **Safe-Slip** is available in a ready to use formulation and concentrated version.

#### USES

- All types of forming materials and form liners including elastomeric, PVC, and EPS
- Poured in place, architectural, and precast concrete
- Fiberglass, wood, or plastic concrete molds
- Equipment such as paving machines, bucket hoists, concrete pumps, and buggies
- All types of metal door and window frames

# ADVANTAGES

- Low Volatile Organic Compound (V.O.C.) content
- Will not stain white or light color architectural or precast concrete
- No odor
- Extends the life of forms and inhibits oxidation of metal forms
- Clings well to vertical surface
- Reduces labor cost of stripping and cleaning forms and equipment

Packaging and Part Number			
5 gal (18.9L)	36/pallet	F6010.05	
55 gal (208L)	4/pallet	F6010.55	

# TECHNICAL DATA

Complies with National V.O.C. Emission Standards for Architectural Coatings, Federal EPA Regulation CFR Part 59.

Estimating Guide			
Substrate	ft²/gal	m²/gal	
Wood, Plywood, EPS	900	22	
HDP	1200	29	
PVC, Plastic Finishes	2000	49	
Metal, Smooth Fiberglass	2000	49	

## DIRECTIONS

**Surface Preparation:** Forms must be clean and free of any dust, dirt, laitance, hardened concrete or residue that might discolor new concrete.

**Application:** Apply **Safe-Slip** with a brush, roller, or pressurized sprayer. Wipe off excess and drips with a clean, soft rag. Wait a minimum of 60 minutes before pouring concrete.

**New Wood Forms:** Apply initial coat of **Safe-Slip** at a rate of 900 ft<sup>2</sup>/gallon (22 m<sup>2</sup>/liter) and do not wipe. Allow release agent to absorb into wood surface. For extremely porous forms a second saturation coat may be necessary prior to first use. Allow forms to dry then recoat and wipe excess as stated above.

#### Cleanup

Clean tools and equipment used to apply **Safe-Slip** with detergent and warm water.

August 2012



#### STORAGE

Do not allow to freeze. Store tightly sealed containers in dry area above 40°F (4°C) Shelf life of properly stored material is two years from date of manufacture.

#### LIMITATIONS

- Do not use as a tilt up bond breaker. All label precautions and the SDS must be read and fully understood before using this product.
- Do not over apply. Excess release agent can cause defects, voids and bug holes on formed surface.
- Protect from freezing. Condition material to  $50^{\circ}$  (10°C) prior to application.

#### CAUTION

Causes eve irritation on direct contact. Overexposure may cause skin and respiratory tract irritation. Do not take internally. Keep out of reach of children.

Make certain that the most current versions of the Product Data Sheet and SDS are being used go to www.chemmasters.net or contact Chem-Masters Technical Service at 1-800-486-7866 to verify.

Proper application is the responsibility of the user. ChemMasters can only make technical recommendations and cannot provide quality control on the jobsite.

> This Product is Formulated and Labeled for Industrial and Commercial Use Only FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR

THIS PRODUCT

We warrant our products to meet our published specifications and to be free from detects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. New entheless, there are no warranties given except such express warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ©2001ChemMasters Printed in U.S.A