



Form Release Oil

Concrete forms release agent

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PRODUCT DESCRIPTION

SAKRETE® Form Release Oil is a mineral oil based concrete form release agent. Containing lubricity modifiers and surface wetting agents, it allows forms to be removed earlier and easier than with other chemical release agents and leaves only a light residue. Economical to use, only a light application is needed to be effective. Form Release Oil will not cause concrete dusting or soften concrete.

WHEN/WHERE TO USE

- All wood or metal forms, including aluminum, fiber tubes, fiber glass, plastic, rubber, and latex
- Any metal equipment or tools used in concrete construction to slow rust and make easier to clean
- Pretreat metal doors, windows, or frames to easily remove mortar spills or droppings

ADVANTAGES

- Economical, forms and tools last longer by preventing concrete adherence to forms
- Ready-to-use, no diluting
- Provides rust and corrosion protection on metal forms
- Workable at low temperatures, down to -20°F (-28.8°C)
- VOC compliant
- Faster clean-up of forms and tools
- Fewer defects or voids in concrete slab next to forms
- Easy to apply
- Does not stain or discolor concrete

PACKAGING

5 gal. (18.93 L) pail (BOM 120044)

TYPICAL YIELD

- 600-800 sq. ft. (55.7-74 m²) per gal. on wood forms (rough lumber)
- 700-1500 sq. ft. (65-139 m²) per gal. on coated plywood and paper forms
- 1500-1800 sq. ft. (139-167 m²) per gal. on metal, fiberglass forms, latex, or rubber

SURFACE PREPARATION

Apply only to dry surfaces that are clean, dry, free of waxes or other form oils for optimal performance. Read and understand Safety Data Sheet pages available from TCC Materials for all safety precautions prior to use.

Note: It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use.

MIXING

No mixing is required. Product can be gently stirred, but do not entrap air.

APPLICATION

1. Apply full strength by brush, mop, roller, or low pressure sprayer. Due to product viscosity and surface wetting properties, apply the oil very lightly to effectively remove forms quickly and easily.
2. Any puddles or runs should be brushed-out.
3. Rubber, latex, and plastic molds: Spot test prior to regular use to ensure compatibility.

Metal Forms:

- Apply coating before use as needed.

Used Forms:

- Always clean off any rust, mortar, old scale, or previously used waxes or form oils.

Tools and Equipment:

- Spray daily prior to use to help prevent rust corrosion and to soften concrete build-up and make easier to clean.

CLEAN UP

Forms need to be completely cleaned of the Form Release Oil by soaking or spraying in mineral spirits, steam, or caustic based cleaning solutions. When metal forms are cleaned with steam or water solutions, it is best to use a cleaner with corrosion inhibitors for rust prevention.

NOTES AND LIMITATIONS

- Store in tightly closed container off the floor in a dry place below 113°F (45°C).
- Not for use on expanded polystyrene (foam).
- Sprayers must be equipped with neoprene hoses, washers, and gaskets

Proper application and installation of all SAKRETE products are the responsibility of the end user.

SAFETY

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS information is available on our website: tccmaterials.com

CAUTIONS

Read complete cautionary information printed on product container prior to use.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered Sakrete brand product(s) under normal environmental and working conditions. Because each project is different, TCC Materials cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

WARRANTY

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, expressed or implied, including, but not limited to those concerning merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that Seller's liability to the Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder

ENVIRONMENTAL ADVISORY

Uncured or crushed cured cement is an environmental hazard, which may adversely affect fish and wildlife. Dispose of construction debris containing cement, including empty bags, at a permitted municipal disposal firm. Do not use crushed concrete as a fill near an aquatic habitat.

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Shelf Life	One year in original, unopened container.
Storage Conditions	Store dry, below 113°F (45°C)
Color	Pale amber

WARNING: INJURIOUS TO EYES

KEEP OUT OF REACH OF CHILDREN