



FORMEASE

Concrete Form Release Agent

1. Product Description

a. **Basic Use:** Formease is a ready-to-use organic concrete form release agent. It is suitable for all types of formwork including wood, metal, plastic and fiberglass. Formease leaves a smooth, unstained and void free concrete surface.

b. **Features/Benefits:**

- Built-in rust inhibitors help protect metal forms and hardware.
- Easy-to-use by simply spraying or rolling onto formwork.
- Prevents concrete from bonding to forms.
- Ready-to-use formulation saves labor costs by eliminating need for mixing.
- Produces high quality concrete surfaces ready for paint, coatings or penetrating sealers.
- Reduces construction costs by eliminating surface repairs and cutting clean-up time.
- May be used on equipment and tools to prevent build-up of concrete and mortar.
- Built-in preservative extends the serviceable life of wood forms.

c. **Typical Applications:** Use Formease on wood, metal, plastic and fiberglass surfaces. Apply to wheelbarrows, slip-paving equipment, concrete buckets, hand tools and finishing machines.

d. **Limitations:** Do not apply when ambient and surface temperatures are below 35°F (2°C). Do not use near open flames, sparks or high temperatures. Use only in well-ventilated areas.

e. **Composition:** Formease is a hydrocarbon based liquid containing fatty acids and other proprietary compounds.

f. **Color/Appearance:** Formease is light amber.

2 Packaging

Formease is packaged in 5-gal. (3.8 liter) pails and 55-gal. (208 liter) drums.

3. Estimating/Coverage

Formease is applied at a recommended rate of 500-1,500 sq. ft./gal. (12.3 to 36.8 sq. m/liter). Each standard unit will cover:

<i>Unit</i>	<i>Coverage</i>
<i>5-gal. (18.9 liter) pail</i>	<i>2,500 to 7,500 sq. ft. (232 to 697 sq. m)</i>
<i>55-gal. (208 liter) drum</i>	<i>27,500 to 82,500 sq. ft. (2,554 to 7,664 sq. m)</i>

Note: Actual coverage will depend upon surface porosity and texture.

4. Directions for Use

a. **Application:** Formease is supplied ready-for-use. Formease may be applied by brush, roller or sprayer. All form surfaces must be clean and free of loose contaminants. Apply a thin uniform film. Do not allow material to puddle. Caution: Do not allow over-spray of Formease to come in contact with reinforcing steel. Formease will prevent bond of concrete to reinforcing steel.

b. **Pot Life/Working Time:** Formease can be used indefinitely if kept in closed containers.

c. **Clean-Up:** Use DL Solvent or Waterzall Concentrate and water to clean all tools and equipment.

d. **Maintenance:** Formease surfaces should be cleaned with DL Solvent or Waterzall Concentrate and water solution. Formease may be reapplied to itself.

5. Availability

Formease is normally available immediately from your local distributor or it will be shipped within 5 working days upon receipt of order. Please contact your local Metalcrete representative or call Metalcrete directly for more information.

6. Warranty

Formease is manufactured in strict accordance with the quality control standards of Metalcrete Industries. It is guaranteed to perform as indicated on this data sheet when applied by competent applicators.

7. Technical Service

Metalcrete technical service representatives are available to provide on-site assistance with a minimum three day notice.

Metalcrete Industries

4133 Payne Avenue • Cleveland, Ohio 44103
440-526-5600 • 800-526-5602 • FAX 440-526-5601