

Product Data Sheet

ECOSE® GREEN CONCRETE FORM OIL

For Environmentally Sensitive Areas

Ready-to-use, heavy duty compounded release agent is specially formulated with a blend of vegetable and mineral oils containing a high-quality mold release agent that can be used in environmentally sensitive areas. ECOSE Green Form Oil is inherently biodegradable and meets federal, local and California volatile organic compound regulations.

Features and Benefits

- Non-Staining
- Environmentally Friendly
- Reduces Voids and Bug Holes
- Use on Metal, Plastic and Wood
- Ready to Use
- Low VOC Content
- Prevents Rusting of Metal Forms
- Prevents Buildup of Concrete Forms

Applications

Resists water wash-off while providing rust protection to metal forms. It is designed to impart ease of separation on wood, steel, aluminum, epoxy coated and other types of forms in both indoor and outdoor conditions. This high-quality form oil may be easily applied with a roller, brush, or sprayer. Typical coverage of 500–1500 sq. ft. /gal when properly applied. The applied film should be uniform and completely wet the surface. For best results, this product should be applied to a clean, dry surface.

Typical Properties

Product Code	Test Method	535710
Viscosity, cSt @ 40°C	ASTM D445	15.8
Viscosity, cSt @ 100°C	ASTM D445	3.8
Color	ASTM D1500	L1.0
Pour Point, °F (°C)	ASTM D97	-30 (-34)
Flash Point, COC, °F (°C)	ASTM D92	380 (193)
VOC content, g/L	ASTM D3960	<40
Density	ASTM D4052	7.24
Application Rate, typical	Sq./ft - gallon	500 - 800 (wood)
	Sq./ft - gallon	900 - 1500 (metal)

These properties are typical of current production, minor variations are to be expected in normal manufacturing.

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