

CITGO SATISOL CONCRETE
FORM RELEASE



Date 1/09

DESCRIPTION: CITGO SATISOL Concrete Form Release is a high performance **water emulsifiable**, concrete form release agent. SATISOL meets Federal and State Regulations for VOC release.

QUALITIES: CITGO SATISOL offers and provides the following benefits and performance qualities:

- Less Environmental Impact
- Reduces Spalling, Bug Holes, Voids
- Minimizes Form Cleaning and Maintenance
- Non-Staining
- Increased Form Life
- Non-Corrosive
- Meets Federal & CA VOC Regulations

APPLICATIONS: CITGO SATISOL is designed to be stable in both hard and soft water; as such, no special water is needed to make the working solution. The concentrate is designed to be used at a treat rate of **4 to 1** (water/oil); exceptional results have been obtained at this treat rate. The concentrate must be adequately mixed to insure proper thickening and performance. **Do not allow material to freeze.**

Mixing Instructions: The Satisol Concentrate should always be added to the water and mixed thoroughly to insure proper emulsion formation.

TYPICAL PROPERTIES:

CITGO SATISOL CONCRETE FORM RELEASE

Material Code	639560001
Specific Gravity, ASTM D 4052, at 60°F	0.924
Density lbs/gal	7.70
Color	Dark Amber
Appearance	Slight Haze
Viscosity, ASTM D 445, cSt at 40°C	83.1
SUS at 100°F	469
Pour Point ASTM D 97 (Neat), °F (°C)	-54° (-48°)
Flash Point ASTM D 92 (Neat), °F (°C),	384° (174°)
Copper Corrosion ASTM D 130, 25% Solution	1A
Rust Test, ASTM D 665A , 25% Solution	Pass
Volatile Organic Compounds ASTM D 2369, Neat Solution	14%
Volatile Organic Compounds, Grams/Liter, Neat Solution	130
Freeze Pt. (25% solution) °F (°C)	30 (-1)