

# CAST-O-MAGIC®320 Voc

## Features & Benefits

- Assures positive release from form
- Helps to minimize surface voids
- Eliminates damaging and expensive form cleaning
- Will not stain or discolor white or colored concrete
- Can be applied at any temperature
- It is easy to use, low odor and non-irritating
- Protects forms
- Works on steel, aluminum, wood, Fiberglass & plastic forms
- Meets VOC regulations in all States & Canada & is Inherently Biodegradable

## PACKAGING:

- Totes
- Drums
- Pails
- Gallon Bottles



## PRODUCT DESCRIPTION:

**CAST-O-MAGIC® 320 VOC** is a reactive (vs. “barrier”) concrete release agent designed to permit easy removal of forms from hardened concrete. It also works well to prevent sticking of concrete on pallets, mixers and other equipment.

Limitations: **CAST-O-MAGIC® 320 VOC** should not be used on latex rubber molds.

Composition: **CAST-O-MAGIC® 320 VOC** is a solution for releasing components dissolved in mineral oil. It meets EPA, California, OTC and LADCO VOC regulations. It contains no chlorinated solvents and no carcinogens. It is non-flammable and non-irritating.

## TECHNICAL DATA:

Specific Gravity	0.888
Flash Point	>160° F (71,1° C) {COC}
Boiling Point	over 240°F
Freeze Temperature	- 15°F
Freeze Temperature	None
Wt./Gal.	6.89/lbs.
Viscosity (Centistokes)	5.06 @ 40°C
Color	Amber
Opacity	Clear
Solubility in Water	Insoluble

## APPLICATION:

**Surface Preparation:** Form surfaces should be free of existing oil, rust, and concrete build-up prior to application. It can be applied minutes or days before casting.

## METHODS:

**CAST-O-MAGIC® 320 VOC** should be applied in a thin film for a maximum performance and economy by spray, mop, roller, or brush. It should be applied before reinforcing steel is in place. Care should be taken to avoid over application. Excess material in the form of puddles should be wiped up. Over application can cause concrete build-up, soft spots, excessive surface voids and discoloration of concrete. Application at subfreezing temperatures promote thicker film thickness which cause more surface voids. Dilution with solvents is not recommended. It is to be used as is. Dilution can cause concrete build-up and difficulty in stripping. This may also violate EPA, State and Canadian VOC Regulations.

## STORAGE:

**CAST-O-MAGIC® 320** will keep indefinitely in sealed containers. Do not store near heat sources. Cover or store drums on side to prevent water contamination.