

# FoundryGeneral® Mold Release HP

Fast Evaporating Release Agent



## TYPICAL PROPERTIES

- Appearance and odor = Clear, colorless liquid
- pH = NA
- VOC (EPA 24) = 5.2 lbs/gal
- Density = 6 lbs/gal
- Flashpoint = 20 °F

## Description

FoundryGeneral® Mold Release HP is a unique blend of silicones in a light aliphatic solvent naphtha. This flammable blend contains no chlorinated solvents, no HAP listed solvents, and has not been shown to contribute to ozone depletion. FoundryGeneral® Mold Release HP has been specially formulated for use in all Cold Box processes except SO<sub>2</sub>. This product offers excellent release on aluminum, urethane, and metal core boxes.

## Recommended Application

1

FoundryGeneral® Mold Release HP is used as received.

2

It can be applied either by spraying, brushing or wiping.

Whatever technique is used, it is recommended a uniform coat be applied to insure consistent release.

## Benefits

- Noncorrosive solvent system
- Rapid drying
- No HAP listed solvent components
- Provides multiple releases

## Material Compatibility

Product is extremely flammable. Keep from all ignition sources. Avoid heat, sparks and open flames. Avoid strong oxidizing agents (i.e. bleach).

## Health & Safety

Please refer to SDS for complete health and safety information.

## Storage

With proper storage, shelf life is 1 year from date of manufacture. Please refer to SDS for complete storage information.

## Application

The frequency of application will depend upon core complexity and application technique. Application frequency should provide good release properties while minimizing build-up.

