

FoundryGeneral® Metal Cleaner 4377

Cold Box Metal Cleaner

TYPICAL PROPERTIES

- Appearance and odor = Clear, light amber liquid
- pH = NA
- VOC (EPA 24) = 8.45 lbs/gal
- Density = 8.45 lbs/gal
- Flashpoint = 176 °F

Description

FoundryGeneral® Metal Cleaner 4377 is a non-chlorinated blend of ingredients parting formulated for cleaning tooling and core boxes in the foundry industry. This unique formula is effective in cleaning even the most complex core box designs. Due to its relatively slow evaporation rate, FoundryGeneral® Metal Cleaner 4377 remains active on the contaminated surface for long periods of time, making it more effective than other cleaners. FoundryGeneral® Metal Cleaner 4377 is designed for “on-line” Cold Box tool maintenance.

Recommended Application

1

FoundryGeneral® Metal Cleaner 4377 is used as received.

2

It can be applied using either spray or brush applications.

3

To provide proper removal, it is recommended that the product be allowed to set for a period of approximately three (3) to ten (10) minutes, depending on the severity and thickness of the resin to be removed.

Due to the relatively slow evaporation rate, when compared to Methylene Chloride based formulas, additional care or air blow off may be necessary before resuming production.

Benefits

- Effective resin removal
- Non-chlorinated

Material Compatibility

Product is combustible, avoid heat, sparks and open flames. Avoid strong oxidizing agents (i.e. bleach) and strong acids.

Health & Safety

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.

12336 Emerson Dr. | Brighton, MI 48116 | 248-587-5600
Fax: 248-587-5606 | www.gccdatasheets.com