

## PRODUCT DATA

# Chemlease® 66

## Release Agent

### Description

Chemlease® 66 provides excellent release for hot and cold molded/cast polyurethane elastomers, skinned polyurethane and high density urethane foams. Chemlease® 66 is also an excellent release for epoxy resin and permits easy cleaning of parts when necessary.

### Benefits

- Low buildup on molds
- Gloss or matte finishes
- Excellent mold reproduction
- No cure time required

### Solvent Carriers

Chemlease® 66 is available in a variety of solvent blends to meet the requirements of the end user's specific molding conditions. Chemlease® solvent carriers contain no Class I or II registered ozone depleting substances.

- Chemlease® 66-H: This solvent carrier most closely reproduces the very fast evaporation rates and excellent wetting experienced when using aerosols.
- Chemlease® 66-I: This solvent carrier provides a low cost formulation with a moderate evaporation rate.

### Application

1. Clean surface with Chemlease Mold Cleaner® or other suitable solvent.
2. Spray, brush or wipe on a light coating.
3. Allow solvent to evaporate. Chemlease® 66 drying time will vary depending on solvent carrier used.
4. Begin molding and reapply as required.

If molded parts are to be bonded, stained, or painted, they should be washed with a suitable solvent or they should be vapor degreased.

### Important

The recommended number of coats and cure times are a general guideline found to be more than sufficient in a broad spectrum of molding conditions. When molding products with extreme geometries or experiencing low-humidity conditions in the shop, the customer may find the need to extend the cure time between coats and increase the number of coats applied to the mold. The efficiency of a release film is best determined through a combination of tape tests and experimentation.

### Packaging

Chemlease® 66, is available in aerosol, Chemlease® 66-H and Chemlease® 66-I are available in 1, 5 and 55-gallon containers.

### Safety Data

Material Safety Data Sheets are available for all Chemlease® products and should be consulted prior to use of the products.

While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.