

# Chemlease® 5029 Release Agent



©2016 Chem-Trend L.P.

## Description

Chemlease® 5029 is a fast-drying solvent-based release agent specifically formulated for molding high-resiliency (HR) flexible urethane foams, particularly MDI systems with pour temperatures of 77-130°F (25-55°C). Chemlease 5029 gives excellent release from the mold with minimal buildup and excellent surface on the molded parts. This product also works well with rigid foams and in-skin molding.

## Typical Properties

Appearance Off-white fluid Density, Ibs/gal; kg/l 6.35; 0.76 Flash Point, °F/°C 75/24 Storage Stability, unopened 24 months

## Application

- 1. To clean the mold, heat the mold to soften waxy buildup. Then scrape or wipe wax from the mold. The mold may also be cleaned by wiping the warm mold with a cloth moistened with a Chem-Trend mold cleaner followed by mineral spirits.
- 2. Use conventional spray equipment (air-assisted or airless) and hold spray tip 8-12"/20-30 cm from the mold surface.
- 3. Apply product until the mold appears wet, yet dries in less than 15 seconds.

# Storage

For best results, store between 65-120°F/18-49°C. Keep container tightly sealed to prevent evaporation and/or moisture contamination. If stored in cold temperatures, allow product to warm to room temperature and mix prior to use to ensure proper drying properties.

#### Handling

We believe Chemlease® 5029 is a low degree of hazard when used as intended. For more information, request a copy of the Chemlease Safety Data Sheet.

# Packaging

Chemlease® 5029 is available in a variety of package sizes. Please contact Chem-Trend customer service for details.

#### **Further Information**

Request information on our complete range of materials: customformulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings and application equipment.

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.





Distributed by Freeman Manufacturing & Supply Co. www.freemansupply.com (800) 321-8511 FREEMAN

