



# Chem-Trend® PU-14159 Solvent-Based Paste Wax

## Description

Chem-Trend® PU-14159, a solvent-based paste wax, is a finely balanced combination of waxes and proprietary parting agents especially effective for molding rigid foams at low temperature. This product provides good release coupled with minimal buildup particularly on difficult-to-coat surfaces.

Chem-Trend® PU-14159 can be used with all standard foam systems and mold release systems. It is recommended for molding operations with temperatures between 90-140°F/32-60°C at pouring.

## Typical Properties

Appearance	Off-white creamy paste
Density, lbs/gal; kg/l	6.50; 0.78
Flash Point, °F/°C	85/29.5
Storage Stability, unopened	24 months

## Application

Chem-Trend® PU-14159 can be brushed on or wiped on with a cotton cloth.

1. Thoroughly clean the mold with a Chem-Trend mold cleaner to remove the previous release agent or other contamination. Wipe dry with a clean cloth or towel. Then wipe with a clean solvent or naphtha and let air dry.
2. Apply a generous coat of Chem-Trend® PU-14159 to paste areas such as pin, bracket and seal areas.
3. Begin molding.
4. Reapply an even coat after every shot to ensure adequate release ease.

## Storage

For best results, store between 68-100°F/20-38°C. Keep container tightly sealed to prevent contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use.

## Handling

We believe Chem-Trend® PU-14159 has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Safety Data Sheet.

## Packaging

Chem-Trend® PU-14159 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: custom-formulated 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.*