



## PRODUCT DATA SHEET

# Chem-Trend® Flow Promoter Flow Promoter

### Description

Chem-Trend® Flow Promoter can be used as a supplementary mold coating for the rotational molding process where powder is seen to encounter flow difficulties during the molding of complex shapes. Apply a liberal coating of Chem-Trend® Flow Promoter onto that part of the mold where difficulty is encountered. Chem-Trend® Flow Promoter is not a release agent, rather a flow promoter, and should be used in conjunction with the appropriate rotational molding Mono-Coat® release agent.

### Application Instructions

1. Prepare mold using the appropriate Mono-Coat® release agent as specified on the product datasheet.
2. Shake can to ensure ingredients are well-mixed. Chem-Trend® Flow Promoter is supplied as an aerosol.
3. Hold spraying device nozzle approximately 12 inches from the surface to be sprayed.
4. Apply a liberal but not heavy coat to all surfaces where it is suspected that resin powder may bridge or form pinholes due to slight bridging. Make sure not to over-apply the material to ensure there are no major runs or drips. If these do occur, mop them out with a clean cotton cloth before continuing.
5. Allow the product to completely dry before loading the mold with resin powder.
6. Apply a fresh coat of Chem-Trend® Flow Promoter before every molding in the relevant areas of the mold.

### Storage

Recommended storage temperature is between 50°F (10°C) and 95°F (35°C). Keep container tightly sealed to prevent evaporation and/or contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use.

### Handling

We believe Chem-Trend® Flow Promoter 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® Flow Promoter is available in aerosol only.

*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.*

### 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.