



# Product Data Sheet

## Chem-Trend® SprayFoam Flush 4 Spray Foam Equipment Cleaner

### KEY FEATURES



REDUCES  
CLEANING TIME



CONSOLIDATES  
INVENTORY



REDUCES  
CONSUMPTION

### PRODUCT DESCRIPTION

Chem-Trend® SprayFoam Flush 4 is a deep cleaning solvent for spray foam equipment. We recommend using Chem-Trend® SprayFoam Flush 4 after an A-side purge using Chem-Trend® FC-10008, specifically when cleaning out the isocyanate side of the equipment. Chem-Trend® SprayFoam Flush 4 is an effective cleaner that helps remove cured polyurethane from metal and synthetic surfaces.

### STORAGE

Store in a dry, well-ventilated area.

Store at a 40 - 110°F (4 - 43°C) range.

Keep all containers tightly closed when not in use

### PACKAGING

1 Gallon, 5 Gallon, & 55 Gallon

### HANDLING WARNING

Do not allow water or moisture to come into contact with Chem-Trend® SprayFoam Flush 4. Keep containers sealed tightly when not in use. Moisture or water when mixed with isocyanates generates carbon dioxide. This reaction will generate pressure in a closed system or container creating a dangerous situation. Dispose of used or contaminated flush and isocyanate in accordance with all local and federal regulations. Please refer to Chem-Trend's Safety Data Sheet for handling and other important information.

### COMPATIBLE ELASTOMERS

Chem-Trend® SprayFoam Flush 4 is intended to dissolve cured polyurethane. Warning: Lower quality seals or plastics that come into contact with Chem-Trend® SprayFoam Flush 4 can be damaged. Higher quality seals made of Buna, Flouroelastomer (FKM), Hastelloy C, Nylon, PTFE, Viton®, PVDF have been found to have good chemical resistance. Test seals for compatibility before use as sources may differ.

### SAFETY

Chem-Trend® SprayFoam Flush 4 should always be used in a well-ventilated area. Personnel using Chem-Trend® SprayFoam Flush 4 should be protected with proper PPE. Please review the safety data sheet for more detailed information, including gloves, respirator, and splash protection.

### TYPICAL PROPERTIES

Appearance

Clear yellow fluid

Density, lbs/gal; kg/l

8.05; 1.02

Flash Point, °F/°C

199/ 93

Storage

24 Months

### FURTHER INFORMATION

Request information on our complete range of materials: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semipermanent 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. Any failure to strictly adhere to these application and handling instructions may result in damage to persons or property, including damage to equipment, for which you are solely responsible. End users of this product are solely responsible for validating the suitability of this product for the end user's application. Chem-trend disclaims all implied warranties including the implied warranties of merchantability and fitness for a particular purpose.



For more information visit here:





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## Chem-Trend® SprayFoam Flush 4 Application and Usage Instructions

### APPLICATION

1. Purge the A-side using Chem-Trend® FC-10008. Chem-Trend® Flush 4 is intended to clean hardened Isocyanate. It is important that the machine is clear of liquid ISO before starting. Use Chem-Trend® FC-1008 prior to using Chem-Trend® Flush 4 to prevent large amounts of crystals from clogging the equipment. Once the system is fully flushed with Chem-Trend® FC-10008 and the lines have been manually drained Chem-Trend® Flush 4 can be added to the system. Chem-Trend® Flush 4 is designed to be used at room temperature. If heat is added, do not exceed 100F.
2. Charge the A-side with fresh Chem-Trend® Flush 4, using approximately 1 gallon per 100 feet of hose. Allow the system to purge out the first gallon or two into a waste container before recirculating. Replace the purge fluid with fresh Chem-Trend® Flush 4, and recirculate the fluid for up to 4 hours. Use a mesh cloth to filter out the crystals while recirculating. Do not leave unattended and be prepared to adjust air pressure as needed to keep the fluid moving at all times.
3. If the fluid turns dark and starts to thicken, stop recirculating. Manually the fluid to drain into the waste container. Add fresh Chem-Trend® Flush 4 and purge until the fluid is clear in color and void of debris. Do not reuse contaminated Chem-Trend® Flush 4 as this can cause blockages and damage to equipment.
4. The flush process is over when the fluid is clear and free of crystal debris. Manually drain the Chem-Trend® Flush 4 into a waste container. After using Chem-Trend® Flush 4 the system should always be purged using Chem-Trend® FC-10008.
5. If the equipment is going into storage; make sure to once again use the Chem-Trend® FC-10008 and follow the storage procedure.