



Chem-Trend® FC-10008

ISO Flush and Storage Oil

Description

Chem-Trend® FC-10008 is a storage oil for the isocyanate line of spray foam equipment. Chem-Trend® FC-10008 is an effective storage fluid that will not react with the isocyanate (MDI) and helps remove liquid isocyanate components from Spray Foam tanks and related equipment.

Typical Properties

Appearance	Clear fluid
Density, lbs/gal; kg/l	8.05; 0.96
Flash Point, °F/°C	255 / 124
Storage Stability, unopened	24 months

Application and Handling

Procedure for Flushing System:

Drain the isocyanate completely from the tanks, lines and equipment into compatible containers for storage and transportation. Add FC-10008 to the tanks and allow 1 – 2 gallons per 100 feet of hose. Allow the FC-10008 to circulate in the equipment at ambient temperatures for 10 – 15 minutes. When complete, drain the used FC-10008 into an appropriate container.

Procedure for use as a Storage Oil:

Follow the flushing procedure and drain system. Add FC-10008 to the tanks and allow this to circulate at ambient temperatures for 10 – 15 minutes. Chem-Trend® FC-10008 can be used as a storage oil in Spray Foam equipment for up to three months.

Handling Warning:

Do not allow water or moisture to come into contact with FC-10008. 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.

Safety: Personnel using Chem-Trend® FC-10008 should be protected with suitable gloves and safety glasses according to SDS and suitable protective clothing should be worn if contact is likely to occur. Please check also the SDS of isocyanate supplier about required personal protective equipment including respirator. Chem-Trend® FC-10008 should be used in a well-ventilated area. Use Chem-Trend® FC-10008 at ambient temperature. Please refer to Chem-Trend's Safety Data Sheet for further handling and other important information.

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

Chem-Trend® FC-10008 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.

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