

Material Safety Data Sheet

Dimension(R) clinical chemistry system AMPH, BARB, BENZ, COC,
METH, OPI, THC or PCP Flex(R) reagent cartridge
RADM0037
Revised: 05/09/2000

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Tradenames and Synonyms

CAT. NO. DF90A
Dimension(R) Methadone Flex reagent cartridge
Emit(R) METH Flex

CAT. NO. DF91A
Dimension Amphetamine Flex reagent cartridge
Emit AMPH Flex

CAT. NO. DF92A
Dimension Cocaine Flex reagent cartridge
Emit COC Flex

CAT. NO. DF93A
Dimension Opiate Flex reagent cartridge
Emit OPI Flex

CAT. NO. DF94A
Dimension Phencyclidine Flex reagent cartridge
Emit PCP Flex

CAT. NO. DF95A
Dimension Cannabinoid Flex reagent cartridge
Emit THC Flex

CAT. NO. DF96A
Dimension Barbiturate Flex reagent cartridge
Emit BARB Flex

CAT. NO. DF97A
Dimension Benzodiazepine Flex reagent cartridge
Emit BENZ Flex

Company Identification

MANUFACTURER/DISTRIBUTOR

Dade Behring Inc.
P. O. Box 6101
Newark, DE 19714-6101

PHONE NUMBERS

Product Information: 800-441-9250
Transportation Emergency: Chemtrec 800-424-9300
Medical Emergency: 800-228-5635 ext 284

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
Emit(R) Enzyme Reagent		
Proclin(R) 300		0.098
Aprotinin	9087-70-1	<0.001
balance non-hazardous, including conjugate from non-human source.		
Emit Antibody Reagent		
Proclin 300		0.096
Aprotinin	9087-70-1	<0.001
balance non-hazardous, including monoclonal antibody from non-human source.		

HAZARDS IDENTIFICATION

Potential Health Effects

Since this mixture has not been tested as a whole to determine the hazards by all routes of exposure, information is provided for each hazardous component of the mixture to meet requirements of OSHA's Hazard Communication Standard (29 CFR 1910.1200). The effects noted occur from exposure to the pure component unless otherwise noted.

INFORMATION FOR COMPONENTS

Aprotinin and Proclin 300 are skin sensitizers. Repeated contact may

cause redness, itching and similar allergy symptoms.

Carcinogenicity Information

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

FIRST AID MEASURES

First Aid

INHALATION

Inhalation is not an expected route of exposure during normal use of the product.

SKIN CONTACT

Flush skin with water after contact. Wash contaminated clothing before reuse.

EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

INGESTION

Ingestion is not an expected route of exposure during normal use of the product. If ingested, call a physician.

FIRE FIGHTING MEASURES

Flammable Properties

Material is a nonflammable water-based solution.

Extinguishing Media

Use media appropriate for surrounding material.

Fire Fighting Instructions

Evacuate personnel to a safe area. Keep personnel removed and upwind of fire. Wear full protective equipment.

ACCIDENTAL RELEASE MEASURES

Safeguards (Personnel)

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Initial Containment

Dike spill. Follow applicable Federal, State/Provincial and Local laws/ regulations.

Spill Clean Up

Soak up with sawdust, sand, oil dry or other absorbent material.

HANDLING AND STORAGE

Handling (Personnel)

Avoid contact with eyes, skin or clothing.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment

Eye/face	:	safety glasses
Protective gloves	:	nitrile or latex

Exposure Limits: None established

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Physical characteristics similar to water.

STABILITY AND REACTIVITY

Chemical Stability

Stable

DISPOSAL CONSIDERATIONS

Waste Disposal

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

OTHER INFORMATION

"Dimension" "Flex" and "Emit" are trademarks of Dade Behring Inc.
"Proclin" is a trademark of the Rohm & Haas Corp.

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

Technical Assistance Center
Dade Behring Inc.
Newark, DE 19714-6101
1-800-441-9250

End of MSDS