

Material Safety Data Sheet

"DIMENSION" CLINICAL CHEMISTRY SYSTEM RCRP FLEX(R) REAGENT CARTRIDGE
QADM0138 Revised: 11/24/2003

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Tradenames and Synonyms

CAT. NO. DF34
REVISED C-REACTIVE PROTEIN FLEX(TM) REAGENT CARTRIDGE
RCRP FLEX(R) REAGENT CARTRIDGE
"DIMENSION" FLEX(R) RCRP REAGENT CARTRIDGE
AMAPS 717034.901

Company Identification

MANUFACTURER/DISTRIBUTOR
Dade Behring Inc.
P O Box 6101
Newark, DE 19714

PHONE NUMBERS

Product Information : 800-441-9250
Transport Emergency : CHEMTREC 800-424-9300
Medical Emergency : 800-228-5635 ext 284

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
RCRP Antibody Particle Reagent		
Water	7732-18-5	>98
Neomycin sulfate	1405-10-3	0.006
ProClin(R) 300		<0.2
RCRP Buffer		
Water	7732-18-5	>93
Potassium Phosphate dibasic	7758-11-4	4.3
Neomycin sulfate	1405-10-3	0.006
ProClin(R) 300		<0.2

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

PROCLIN(R) 300 is a skin SENSITIZER and can cause allergic skin reactions with redness, itching.

NEOMYCIN SULFATE may cause allergic skin reaction. Other similar compounds (aminoglycosides) are known to cause significant kidney damage and damage to hearing.

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

In case of contact, immediately wash skin with soap and water. 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

This material is a non-flammable water based mixture.

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 self-contained breathing apparatus. 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.

HANDLING AND STORAGE

Handling (Personnel)

Avoid breathing vapors or mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling.

Storage

Store refrigerated (not a safety requirement).

See package/insert sheet.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment

Eye/Face : Safety glasses
Protective Gloves : Latex or nitrile

Exposure Guidelines

Applicable Exposure Limits: None established

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Product is a self-contained cartridge with Antibody Particle Reagent in wells 1 to 3 and Buffer in wells 4 to 6. Each mixture is a liquid with physical characteristics similar to water.

STABILITY AND REACTIVITY

Chemical Stability

Stable at normal temperatures and storage conditions.

Decomposition

Decomposes with heat.

Polymerization

Polymerization will not occur.

DISPOSAL CONSIDERATIONS

Waste Disposal

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

REGULATORY INFORMATION

State Regulations (U.S.)

WARNING - SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE
CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM---
Neomycin Sulfate

OTHER INFORMATION

DIMENSION is a trademark of Dade Behring Inc.
PROCLIN is a trademark of Rohm & Haas

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
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Newark, DE 19714-6101
1-800-441-9250

End of MSDS