

Material Safety Data Sheet

"DIMENSION" CLINICAL CHEMISTRY SYSTEM GGT FLEX(TM) REAGENT CARTRIDGE
QADM0016
Revised: 04/12/2002

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Tradenames and Synonyms

CAT. NO. DF45
GAMMA-GLUTAMYL TRANSFERASE FLEX(TM) REAGENT CARTRIDGE
GGT FLEX(TM) REAGENT CARTRIDGE
"DIMENSION" GGT FLEX(TM) REAGENT CARTRIDGE
AMAPS 717045.901

Company Identification

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

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	%
Gamma-GCNA Tablet: (no hazardous components)		
	53602-84-9	
L-GAMMA-GLUTAMYL-3-CARBOXYL-4-NITRANILIDE (GCNA)		13.37
MANNITOL	69-65-8	81.40
CARBOWAX	25322-68-3	5.23
Glycylglycine Solution:		
GLYCYLGLYCINE	556-50-3	7.36
2-CHLOROACETAMIDE	79-07-2	0.29
WATER	7732-18-5	92.35

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

There is no hazardous exposure from this material in normal use.

CHLOROACETAMIDE is a skin SENSITIZER.

At the concentration present in this solution, chloroacetamide is not likely to produce acute health effects. However, there is no de minimus quantity for sensitizers. Repeated exposure to even very small amounts, for certain sensitive individuals, may produce skin allergy with symptoms such as rash, dermatitis, or hives.

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, consult a physician.

FIRE FIGHTING MEASURES

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.

Spill Clean Up

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

HANDLING AND STORAGE

Handling (Personnel)

Avoid breathing vapors or mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Do not store or consume food, drink or tobacco in areas where they may become contaminated with this material.

Storage

See package/insert sheet.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment

Eye/Face : safety glasses
Protective Gloves : latex or nitrile

Exposure Guidelines

Exposure Limits: None Established

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Self-contained cartridge containing GCNA tablet in wells 1 through 6 and GLYGLY solution in wells 7 and 8. (Wells are numbered from the wide end of the cartridge.)

STABILITY AND REACTIVITY

Chemical Stability

Stable.

Incompatibility with Other Materials

Incompatible with oxidizing agents, acids and strong bases.

Decomposition

Decomposes with heat.

Hazardous gases/vapors produced are carbon oxides and nitrogen oxides.

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.

OTHER INFORMATION

DIMENSION is a trademark of Dade Behring Inc.

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

Indicates updated section.

End of MSDS