

Material Safety Data Sheet

ENZYME DILUENT FOR "ACA" DISCRETE CLINICAL ANALYZER AND
"DIMENSION" CLINICAL CHEMISTRY SYSTEM

MRKTG232

Revised: 11/19/2003

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Tradenames and Synonyms

ENZYME DILUENT
ED
"aca" ENZYME DILUENT
"DIMENSION" ENZYME DILUENT
PART NO. 790035901
AMAPS 790006.000
AMAPS 790035.901

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	%
ALBUMIN (BOVINE)	9048-46-8	90
SODIUM CHLORIDE	7647-14-5	7

HAZARDS IDENTIFICATION

Potential Health Effects

SODIUM CHLORIDE. Human health effects of overexposure by

inhalation, ingestion, or skin or eye contact may cause nonspecific discomfort, such as nausea, headache, or weakness upon ingestion; or eye irritation with tearing, or blurring of vision on eye contact.

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

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

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.

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.

Accidental Release Measures

Dampen spill and wipe up. If hydrated calibrator is spilled, soak up solution with sawdust, sand, oil dry, or other absorbent material. Put in suitable container and seal. Wash spill area with plenty of water.

HANDLING AND STORAGE

Handling (Personnel)

Do not breathe vapor or mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling.

Storage

See product label.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment

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

A dust mask is recommended when handling the lyophilized product.

Exposure Guidelines

Exposure Limits: None established

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Solubility in Water : Soluble

Odor : Characteristic
Form : Solid; powder or cake
Color : Off-white to tan

STABILITY AND REACTIVITY

Chemical Stability

Stable.

Incompatibility with Other Materials

None reasonably foreseeable.

Decomposition

Decomposes with heat.

Decomposition products are not hazardous.

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

"aca" and "DIMENSION" are trademarks 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

End of MSDS