

M A T E R I A L SAFETY DATA SHEET

SECTION 1. - - - - - CHEMICAL IDENTIFICATION - - - - -

CATALOG #: VA57
NAME: Active Rat Urokinase

SECTION 2. - - COMPOSITION/INFORMATION ON INGREDIENTS - - -

CAS #:NONE

SECTION 3. - - - - - HAZARDS IDENTIFICATION - - - - -

LABEL PRECAUTIONARY STATEMENTS BIOHAZARD HANDLE AS IF CAPABLE OF TRANSMITTING INFECTIOUS AGENTS.

SECTION 4. - - - - - FIRST-AID MEASURES - - - - -

IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN. IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER

FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. CALL A PHYSICIAN. IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, CALL A PHYSICIAN. IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

SECTION 5. - - - - - FIRE FIGHTING MEASURES - - - - -

EXTINGUISHING MEDIA
WATER SPRAY.
CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.
SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

SECTION 6. - - - - - ACCIDENTAL RELEASE MEASURES - - - - -

WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7. - - - - - HANDLING AND STORAGE - - - - -

REFER TO SECTION 8.

SECTION 8. ----- EXPOSURE CONTROLS/PERSONAL PROTECTION----- NIOSH/MSHA-
APPROVED RESPIRATOR. MECHANICAL EXHAUST REQUIRED. COMPATIBLE CHEMICAL-
RESISTANT GLOVES.

CHEMICAL SAFETY GOGGLES.
POTENTIALLY BIOHAZARDOUS MATERIAL.

SECTION 9. ----- PHYSICAL AND CHEMICAL PROPERTIES -----
APPEARANCE AND ODOR
FROZEN LIQUID.

SECTION 10. ----- -STABILITY AND REACTIVITY -----
STABILITY
STABLE. HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

NATURE OF DECOMPOSITION PRODUCTS NOT KNOWN. HAZARDOUS
POLYMERIZATION WILL NOT OCCUR.

SECTION 11. ----- TOXICOLOGICAL INFORMATION -----
ACUTE EFFECTS
MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION. HUMAN
SOURCE MATERIAL.

THE TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY
INVESTIGATED.

SECTION 12. ----- ECOLOGICAL INFORMATION -----
DATA NOT YET AVAILABLE.

SECTION 13. ----- DISPOSAL CONSIDERATIONS -----
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH EXISTING WASTE DISPOSAL
PRACTICES AT YOUR INSTITUTION. EMPLOYED FOR INFECTIOUS OBSERVE ALL
FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14. ----- TRANSPORT INFORMATION -----

SECTION 15. ----- REGULATORY INFORMATION -----
EUROPEAN INFORMATION
CAUTION: SUBSTANCE NOT YET FULLY TESTED.

SECTION 16. ----- OTHER INFORMATION-----
DISCLAIMER
FOR R&D USE ONLY. NOT FOR DRUG, HOUSEHOLD OR OTHER USES. WARRANTY

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