

WAMPOLE LABORATORIES DIV. OF CARTER-WALLACE INC -- 45D4, STREPTOZYME --  
6550-01-146-2617

===== Product Identification =====

Product ID:45D4, STREPTOZYME

MSDS Date:06/01/1999

FSC:6550

NIIN:01-146-2617

Status Code:A

Kit Part:Y

MSDS Number: CKSFP

=== Responsible Party ===

Company Name:WAMPOLE LABORATORIES DIV. OF CARTER-WALLACE INC

Box:1001

City:CRANBURY

State:NJ

ZIP:08512-0181

Country:US

Info Phone

Num:800-257-9525

Emergency Phone Num:(800)424-9300

Resp. Party Other MSDS Num.:WM107 VER 3

Chemtec Ind/Phone:(800)424-9300

CAGE:5P655

=== Contractor Identification ===

Company Name:WAMPOLE LABORATORIES DIV. OF CARTER-WALLACE INC

Box:1001

City:CRANBURY

State:NJ

ZIP:08512-0181

Country:US

Phone:800-257-9525

CAGE:5P655

===== Composition/Information on Ingredients =====

Ingred Name:HUMAN SOURCE MATERIAL (CONTAINED IN POSITIVE CONTROLS)

===== Hazards Identificat

ion =====

Health Hazards Acute and Chronic: OCCUPATIONAL EXPOSURE TO THIS PRODUCT IS NOT EXPECTED TO PRODUCE ADVERSE HUMAN HEALTH EFFECTS FOLLOWING PRUDENT WORKPLACE PRACTICES. POTENTIAL SENSITIZATION: THIS PRODUCT CONTAINS DRY NATURAL RUBBER ( IN THE DROPPER BULB, CAPILLARY TUBE BULB, AND IN THE VIAL STOPPER).

===== First Aid Measures =====

First Aid: FOR INGESTION, SEEK IMMEDIATE MEDICAL ATTENTION. FOR EYE CONTACT, FLUSH WITH PLENTY OF WATER AND SEEK MEDICAL ATTENTION. FOR SKIN CONTACT, WASH WITH SOAP AND WATER.

===== Fire Fighting Measures =====

Extinguishing Media: USE STANDARD FIRE FIGHTING PROCEDURES DEPENDING ON THE SOURCE OF THE SURROUNDING FIRE.  
Unusual Fire/Explosion Hazard: NO FIRE OR EXPLOSION HAZARDS. PACKAGING MATERIAL WILL BURN IN A FIRE.

===== Accidental Release Measures =====

Spill Release Procedures: DECONTAMINATE SPILL WITH A BLEACH SOLUTION OR APPROPRIATE GERMICIDE PRIOR TO PICK UP. IF MATERIAL IS SPILLED DOWN DRAIN, FLUSH WITH A LARGE VOLUME OF WATER TO PREVENT AZIDE BUILDUP IN COPPER OR LEAD PLUMBING. DECONTAMINATION PROCEDURES ARE AVAILABLE ON REQUEST.

===== Handling and Storage =====

Handling and Storage Precautions: READ THE PACKAGE INSERT. ALWAYS FOLLOW GOOD LABORATORY PRACTICES WHEN USING THIS PRODUCT. HANDLE ALL CONTROLS AND BLOOD SPECIMENS AS IF CAPABLE OF TRANSMITTING DISEASE.  
EMPLOYEE EXPOSURE TO HUMAN SOURCE MATERIAL IS REGULATED UNDER THE CODE OF FEDERAL REGULATIONS 29 CFR 1910.1030.

===== Exposure Controls/Personal Protection =====

Ventilation: A BIOSAFETY CABINET.  
Protective Gloves: BARRIER GLOVES.  
Eye Protection: EYE PROTECTION.  
Other Protective Equipment: BARRIER GLOVES, EYE PROTECTION, AND LABORATORY COAT MAY BE REQUIRED AS LABORATORY CONDITIONS INDICATE.  
Supplemental Safety and Health  
VENTIL

ATION: ABIOSAFETY CABINET, AS RECOMMENDED IN THE CDC/NIH MANUAL,  
MAY BE NECESSARY IF THERE IS A POSSIBILITY OF AEROSOLIZATION  
DURING HANDLING OF CONTROLS OR TEST SPECIMENS.

===== Physical/Chemical Properties =====

HCC:T6

Appearance and Odor:TEST KIT CONSISTING OF THREE REAGENTS, CALIBRATED  
CAPILLARY TUBES & BULBS.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

IF DISPOSED DOWN A DRAIN, T

HE SODIUM AZIDE IN THIS KIT MAY REACT WITH

LEAD AND COPPER PLUMBING TO FORM HIGHLY EXPOSIVE METAL AZIDES.

Hazardous Decomposition Products:IF INVOLVED IN A FIRE, POISONOUS GAS

MAY BE PRODUCED BY THE PACKAGING MATERIALS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:EACH DONOR UNIT USED IN THE PREPARATION OF  
THE POSITIVE AND NEGATIVE CONTROLS WAS TESTED BY AN FDA APPROVED  
METHOD FOR

THE PRESENCE OF THE ANTIBODY TO HIV AS WELL AS FOR

HEPATITIS B SURFACE ANTIGEN AN D FOUND TO BE NEGATIVE. BECAUSE NO

TESTMETHOD CAN OFFER COMPLETE ASSURANCE THAT HIV , HEPATITIS B

VIRUS OR OTHER INFECTIOUS AGENTS ARE ABSENT, THIS PRODUCT SHOULD

BE HANDLED AT THE BIOSAFETY LEVEL 2 AS RECOMMENDED FOR ANY

POTENTIALLY INFECTIOUS HUMANS SPECIMEN IN THE CENTERS FOR DISEASE

CONTROL/NATIONAL INSTITUE OF HEALTH MANUAL : BIOSAFETY IN

MICROBIOLOGICAL & BIOMEDICAL LABS".

==

===== Disposal Considerations =====

Waste Disposal Methods:PLACE MATERIAL IN A SEALED CONTAINER AND DISPOSE  
OF AS MEDICAL/ INFECTIOUS WASTE IN ACCORDANCE WITH APPLICABLE  
ENVIRONMENTAL REGULATIONS.

===== Other Information =====

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no man

ner whatsoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.