MATERIAL SAFETY DATA SHEET (MSDS)

HA (H3N2)(aa 17-529) (A/PERTH/16/2009)

COMPANY DETAILS

Company: eENZYME LLC

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IDENTIFICATION SECTION

Product Name HA (H3N2)(aa 17-529) (A/PERTH/16/2009)

Other Names None

Product Code IA-0045W-005P

Use For research use, *i.e.* Western blot standard, antibody ELISA,

antigen

PHYSICAL AND CHEMICAL PROPERTIES

Chemical Components Description

Protein HA protein, 50µg/50µl

KCI 10 μg KH₂PO₄ 12 μg NaCl 400 μg Na₂HPO₄ 72 μg

HAZARDS IDENTIFICATION

Emergency Overview: The product does not contain any hazardous components.

Carcinogenicity: Not determined Target Organs: Not determined

Primary Entry Route: Ingestion

FIRST AID INFORMATION

Swallowed: If conscious, immediately induce vomiting

Skin: Immediately wash skin with soap and copious amounts of water.

Wash contaminated clothing before reuse.

First Aid Facilities: safety shower

SAFE HANDLING INFORMATION

Storage and Transport: Keep cold in a tightly closed container.

Spills and Disposal: Use water to dilute and wipe with paper towels.

CERCLA No reportable quantity

Fire/Explosion Hazard: Burning can produce oxides of carbon and nitrogen.

STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibilities: Heating in the presence of air (oxygen) to temperatures above 212°F

will result in decomposition.

Products of Decomposition: Burning can produce oxides of carbon and nitrogen.

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.