MATERIAL SAFETY DATA SHEET (MSDS)

Anti-H1 (aa 200-260)(A/California/04/2009)(H1N1)

COMPANY DETAILS	
Company:	eENZYME LLC
Address:	401 Professional Drive, Suite 160
	Gaithersburg, MD 20879, USA
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Email	info@eEnzyme.com

IDENTIFICATION SECTION

Product Name	Anti-H1 (aa 200-260)(A/California/04/2009)(H1N1)
Other Names	None
Product Code	IA-H1-CA2
Use	For research use, <i>i.e.</i> Western blot, ELISA

PHYSICAL AND CHEMICAL PROPERTIES

At the concentration of the chemicals in the aqueous solution provided, the protein is considered nonhazardous.

Chemical Components	Description
Antibody	lgG, 100µg/50µl
KCI	10 µg
KH ₂ PO ₄	12 µg
NaCl	400 µg
Na ₂ HPO ₄	72 µg

HAZARDS IDENTIFICATION

GHS Classification of substances and mixtures: Not hazardous. May cause eye or skin irritation in susceptible individuals. May be harmful if swallowed or inhaled.

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.