



SIGMA-ALDRICH

Material Safety Data Sheet

Date Printed: 10/29/2008
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Version 1.0

Section 1 - Product and Company Information

Product Name	Annexin V-FITC Apoptosis Detection Kit		
Product Number	APOAF		
Brand	Sigma Chemical		
Company	Sigma-Aldrich		
Street Address	3050 Spruce Street		
City, State, Zip, Country	SAINT LOUIS, MO 63103 US		
Technical Phone:	800-325-5832	Emergency Phone:	314-776-6555
Fax:	800-325-5052		

Section 2 - Composition/Information on Ingredient

<u>Substance Name</u>	<u>CAS #</u>	<u>SARA 313</u>	<u>EC no</u>	<u>Annex I Index Number</u>
APOPTOSIS DETECTION KIT	None	No		

The hazards identified with this kit are those associated with the following substances. For additional information, please refer to the individual material safety data sheet(s).

Kit Components:

ANNEXIN V, FITC CONJUGATE
BINDING BUFFER 10X
PROPIDIUM IODIDE

Chemical Family Human source material.

Section 3 - Hazards Identification

Emergency Overview

Biohazard. Irritant.
Irritating to eyes, respiratory system and skin.
Handle as if capable of transmitting infectious agents. Sodium azide may react with lead and copper plumbing to form highly explosive metal azides.

HMS Rating
Health: 2 Flammability: 0 Reactivity: 0

NFPA Rating
Health: 2 Flammability: 0 Reactivity: 0

Section 14 - Transport Information

DOT

Proper Shipping Name: None
Non-Hazardous for Transport This substance is considered to be nonhazardous for transport.

IATA

Non-Hazardous for Air Transport Non-hazardous for air transport.

Section 15 - Regulatory Information

EU Additional Classification

Symbol of Danger: B Xi

Indication of Danger

Biohazard. Irritant.

Risk Statements R: 36/37/38

Irritating to eyes, respiratory system and skin.

Safety Statements S: 26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

US Classification and Label Text

Indication of Danger

Biohazard. Irritant.

Risk Statements

Irritating to eyes, respiratory system and skin.

Safety Statements

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

US Statements

Handle as if capable of transmitting infectious agents. Sodium azide may react with lead and copper plumbing to form highly explosive metal azides.

United States Regulatory Information

SARA Listed: No

Section 16 - Other Information

Disclaimer

For R&D use only. Not for drug, household or other uses.

Warranty

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. SigmaAldrich Inc., shall not be held liable for any damage resulting from handling or fom contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale. Copyright2008 Sigma-Aldrich Co. License granted to make unlimited paper copies for internal use only.