

SIGMA-ALDRICH

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MATERIAL SAFETY DATA SHEET

Date Printed: 09-21-2009  
Date Updated: 01-28-2006  
Version 1.2

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Section 1 - Product and Company Information

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Product Name GENELUTE 96 PCR CLEAN-UP KIT, 1 X 96 PREPS  
Product Number NA1100  
Brand SIGMA  
  
Company Sigma-Aldrich  
Address 3050 Spruce Street  
SAINT LOUIS, MO 63103  
USA  
Technical Phone: +1 800-325-5832  
Fax: +1 800-325-5052  
Emergency Phone: (314) 776-6555  
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Section 2 - Composition/Information on Ingredient

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Substance Name CAS # SARA 313  
GENELUTE 96 PCR CLEAN-UP KIT None No  
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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:

WASH SOLUTION 2  
ELUTION BUFFER 10MM TRIS HCL PH 8.5  
WATER, FOR MANUFACTURING  
BINDING SOLUTION A  
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Section 3 - Hazards Identification

EMERGENCY OVERVIEW

Flammable. Irritant.  
Irritating to eyes and skin. Vapors may cause drowsiness and dizziness.  
Target organ(s): Nerves. Kidneys.

HMIS RATING

HEALTH: 2\*  
FLAMMABILITY: 3  
REACTIVITY: 0

NFPA RATING

HEALTH: 2  
FLAMMABILITY: 3  
REACTIVITY: 0

\*additional chronic hazards present.

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Section 14 - Transport Information

DOT

Proper Shipping Name: Alcohols, n.o.s  
UN#: 1987

Class: 3  
Packing Group: Packing Group II  
Hazard Label: Flammable liquid  
PIH: Not PIH

IATA

Proper Shipping Name: ALCOHOLS, N.O.S.  
IATA UN Number: 1987  
Hazard Class: 3  
Packing Group: II

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Section 15 - Regulatory Information  
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EU ADDITIONAL CLASSIFICATION

Symbol of Danger: Xi  
Indication of Danger: Irritant.  
R: 10-36-67  
Risk Statements: Flammable. Irritating to eyes. Vapors may cause drowsiness and dizziness.  
S: 24/25-26  
Safety Statements: Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

US CLASSIFICATION AND LABEL TEXT

Indication of Danger: Flammable. Irritant.  
Risk Statements: Irritating to eyes and skin. Vapors may cause drowsiness and dizziness.  
Safety Statements: Keep away from sources of ignition - no smoking. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
US Statements: Target organ(s): Nerves. Kidneys.

UNITED STATES REGULATORY INFORMATION

SARA LISTED: No

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Section 16 - Other Information  
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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. Sigma-Aldrich Inc., shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale. Copyright 2006 Sigma-Aldrich Co. License granted to make unlimited paper copies for internal use only.