



SIGMA-ALDRICH

Material Safety Data Sheet

Date Printed: 04/10/2004
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Version 1.20

Section 1 - Product and Company Information

Product Name	GENELUTE HP PLASMID MIDIPREP KIT		
Product Number	NA0200S		
Brand	Sigma Chemical		
Company	Sigma-Aldrich		
Street Address	3050 Spruce Street		
City, State, Zip, Country	SAINT LOUIS, MO 63103 US		
Technical Phone:	314 771 5765	Emergency Phone:	414 273 3850 Ext. 5996
Fax:	800 325 5052		

Section 2 - Composition/Information on Ingredient

Substance Name	SARA 313
GENELUTE HP PLASMID KIT	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:

RIBONUCLEASE A, SOLUTION
RESUSPENSION SOLUTION (S1) FOR GENELUTE PLASMID PREP KITS
LYSIS BUFFER (S2) FOR GENELUTE PLASMID PREP KITS
WASH SOLUTION O
WASH SOLUTION CONCENTRATE
ELUTION BUFFER
BINDING SOLUTION G
NEUTRALIZATION SOLUTION P

Section 3 - Hazards Identification

Emergency Overview

Toxic (USA) Harmful (EU).
Harmful if swallowed. Irritating to eyes, respiratory system, and skin.
Target organ(s): Bone marrow. Nerves.

HMIS Rating
Health: 2 Flammability: 0 Reactivity: 0

NFPA Rating
Health: 2 Flammability: 0 Reactivity: 0

*additional chronic hazards present.

N/A = not available

Section 14 - Transport Information

DOT

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

IATA

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

Section 15 - Regulatory Information

EU Additional Classification

Symbol of Danger: Xn

Indication of Danger

Harmful.

Risk Statements R: 22 36/37/38

Harmful if swallowed. Irritating to eyes, respiratory system, and skin.

Safety Statements S: 26 36

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

US Classification and Label Text

Indication of Danger

Toxic (USA) Harmful (EU).

Risk Statements

Harmful if swallowed. 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. Wear suitable protective clothing.

US Statements

Target organ(s): Bone marrow. Nerves.

United States Regulatory Information

SARA Listed: No

Section 16 - Other Information

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. 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 2004 Sigma-Aldrich Co. License granted to make unlimited paper copies for internal use only.

