



## MATERIAL SAFETY DATA SHEET

### Section 1 – Product and Company Information

Product Name	PICOPLEX WGA KIT
Product Number	R30050
Brand	RUBICON
Company Address	Rubicon Genomics, Inc. 4370 Varsity Drive, Suite G Ann Arbor, MI 48108
Website:	<a href="http://www.rubicongenomics.com">www.rubicongenomics.com</a>
Fax:	734.477.9902
Emergency Phone:	734.368.1705

### Section 2 – Composition/Information on Ingredient

Substance Name	CAS #	SARA 313
PICOPLEX WGA KIT	None	No

The hazards identified with this kit are those associated with the following substances.

Kit Components:  
CELL EXTRACTION BUFFER  
EXTRACTION ENZYME DILUTION BUFFER  
CELL EXTRACTION ENZYME  
PICOPLEX PRE-AMP BUFFER  
PICOPLEX PRE-AMP ENZYME  
PICOPLEX AMPLIFICATION BUFFER  
PICOPLEX AMPLIFICATION ENZYME  
NUCLEASE-FREE WATER

## Section 3 – Hazards Identification

### EMERGENCY OVERVIEW

Irritating to eyes, respiratory system and skin.  
Unpleasant odor.  
Target organ(s): Central nervous system.

### HMIS RATING

HEALTH: 2\*  
FLAMMABILITY: 0  
REACTIVITY: 0

### NFPA RATING

HEALTH: 2  
FLAMMABILITY: 0  
REACTIVITY: 0

\*additional chronic hazards present.

## Section 7 – Handling and Storage

STORAGE                      Store at -20° C

## Section 9 – Physical/Chemical Properties

Appearance: Reagent vials containing liquid  
Physical State: Liquid

## 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: Xi

Indication of Danger: Irritant.

R: 36/37/38

Risk Statements: Irritating to eyes, respiratory system and skin.

S: 26-36

Safety Statements: 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: 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 immediately.

US Statements: Target organ(s): Central nervous system.

### UNITED STATES REGULATORY INFORMATION

SARA LISTED: No

## Section 16 – Other Information

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For Research Use Only.

This information is based on our present knowledge and shall be used only as a guide. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Rubicon Genomics is not held liable for any damage resulting from handling or from contact with the above mentioned products.