ULTIMA GENOMICS

# Safety Data Sheet

Wash 3

## SECTION 1: Identification

### 1.1 Product identifier

**Name:** Wash 3
**Part Number:** 331

### 1.2 Other means of identification

Not applicable

### 1.3 Recommended use of the chemical and restrictions on use

Reagent

### 1.4 Supplier's details

| | |
|---|---|
| Name | Ultima Genomics, Inc. |
| Address | 4209 Technology Dr.<br>Fremont, CA 94538<br>USA |
| Telephone | 1-510-330-5110 |
| Email | SDS@ultimagen.com |

### 1.5 Emergency phone number(s)

PERS 24 Hour Emergency Phone Numbers:
1-800-633-8253
1-801-629-0667

## SECTION 2: Hazard identification

### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)**

Not a hazardous substance or mixture.

### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

### 2.3 Hazards not otherwise classified (HNOC)

No data available.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

The product does not contain reportable quantities of hazardous components.

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

| | |
|---|---|
| If inhaled | Remove to fresh air and promote deep breathing. Get medical attention if effects persist. |
| In case of skin contact | Wash with plenty of soap and water. Get medical attention if irritation develops or persists. |
| In case of eye contact | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention |
| If swallowed | Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. |

### 4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available.

## SECTION 5: Fire-fighting measures

### 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

### 5.2 Specific hazards arising from the chemical

No data available.

### 5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**

No data available

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection recommended in Section 8. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

### 6.2 Environmental precautions

Do not let product enter drains without pre-treatment or adequate dilution.

### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Pick up and keep in suitable, closed containers for disposal.

**Reference to other sections**

For disposal see section 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**Specific end use(s)**

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

No applicable occupational exposure limits

### 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

**Pictograms**



**Eye/face protection**

Safety glasses are recommended if splash hazard exists.

**Skin protection**

Wear protective gloves, such as nitrile gloves.

**Body protection**

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection**

Provide good ventilation. Respiratory protection is not required under normal use conditions.

**Thermal hazards**

No data available.

**Environmental exposure controls**

Do not let product enter drains without pre-treatment or adequate dilution.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

| | |
|---|---|
| Appearance/form (physical state, color, etc.) | Colorless liquid |
| Odor | Odorless |
| Odor threshold | No data available. |
| pH | No data available. |
| Melting point/freezing point | No data available. |
| Initial boiling point and boiling range | No data available. |
| Flash point | Not flammable. |
| Evaporation rate | No data available. |
| Flammability (solid, gas) | Not applicable. |
| Upper/lower flammability limits | Not applicable. |
| Upper/lower explosive limits | Not applicable. |
| Vapor pressure | No data available. |
| Vapor density | No data available. |
| Relative density | No data available. |
| Solubility(ies) | Soluble in water. |
| Partition coefficient: n-octanol/water | No data available. |
| Auto-ignition temperature | Not applicable. |
| Decomposition temperature | No data available. |
| Viscosity | No data available. |
| Explosive properties | Not explosive. |
| Oxidizing properties | Not oxidizing. |

**Other safety information**
No data available.

## SECTION 10: Stability and reactivity

**10.1 Reactivity**
Non-reactive under normal use conditions.

**10.2 Chemical stability**
Stable under normal storage conditions.

**10.3 Possibility of hazardous reactions**
No data available.

**10.4 Conditions to avoid**
Keep away from incompatible materials.

**10.5 Incompatible materials**
Strong oxidizers, acids, bases, reactive metals.

**10.6 Hazardous decomposition products**
No data available.

## SECTION 11: Toxicological information

### Information on toxicological effects

**Acute toxicity**
Based on available data, classification data are not met

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation.

**Skin corrosion/irritation**
Based on available data, classification data are not met.

**Serious eye damage/irritation**
Based on available data, classification data are not met.

**Respiratory or skin sensitization**
Based on available data, classification data are not met

**Germ cell mutagenicity**
Based on available data, classification data are not met

**Carcinogenicity**
Based on available data, classification data are not met

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive toxicity**
Based on available data, classification data are not met

**STOT-single exposure**
Based on available data, classification data are not met

**STOT-repeated exposure**
Based on available data, classification data are not met

**Aspiration hazard**
Based on available data, classification data are not met

## SECTION 12: Ecological information

**Toxicity**
No data available on product

**Persistence and degradability**
No data available on product

**Bioaccumulative potential**
No data available on product

**Mobility in soil**
No data available on product.

**Results of PBT and vPvB assessment**
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

**Other adverse effects**
No ecological problems are to be expected when the product is handled and used with due care and attention.

## SECTION 13: Disposal considerations

**Disposal of the product**
Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

**Disposal of contaminated packaging**
Dispose of as unused product.

## SECTION 14: Transport information

**DOT (US)**
Not dangerous goods

**IMDG**
Not dangerous goods

**IATA**
Not dangerous goods

## SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations specific for the product in question**

**SARA 302 Components**
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

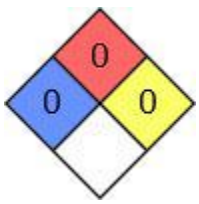
**SARA 311/312 Hazards**
No SARA hazards.

**SARA 313 Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**HMIS Rating**

| Wash 3 | |
|---|---|
| HEALTH | 0 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | |

**NFPA Rating**



## SECTION 16: Other information

### 16.1 Further information/disclaimer

Date of issue: January 1, 2024

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. All materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if we have been advised of the possibility of such damages.