Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name • Reporter CodeSet, Capture ProbeSet, TagSet and PlexSet
Synonyms • nCounter Capture ProbeSet; nCounter Elements TagSet; nCounter PlexSet; nCounter Reporter CodeSet

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s) • Target hybridization and purification
Use(s) advised against • This product is not intended for use in humans or animals.

1.3 Details of the supplier of the safety data sheet

Manufacturer • NanoString Technologies
530 Fairview Avenue North
Seattle, WA 98109
United States
www.nanostring.com
safetycommittee@nanostring.com

Telephone (General) • 206.378.NANO (6266)

1.4 Emergency telephone number

Manufacturer • 206.378.NANO (6266)

Section 2: Hazards Identification

EU/EEC

2.1 Classification of the substance or mixture

CLP • Not classified

2.2 Label Elements

CLP Hazard statements • No label element(s) required

2.3 Other Hazards

CLP • According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

UN GHS Revision 4
According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS): Fourth Revised Edition
2.1 Classification of the substance or mixture
UN GHS
• Not classified

2.2 Label elements
UN GHS
   Hazard statements • No label element(s) required
   Precautionary statements

2.3 Other hazards
UN GHS
• According to the Globally Harmonized System for Classification and Labeling (GHS) this product is not considered hazardous

United States (US)
According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture
OSHA HCS 2012
• Not classified

2.2 Label elements
OSHA HCS 2012
   Hazard statements • No label element(s) required

2.3 Other hazards
OSHA HCS 2012
• This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

Canada
According to: WHMIS 2015

2.1 Classification of the substance or mixture
WHMIS 2015
• Not classified

2.2 Label elements
WHMIS 2015
   Hazard statements • No label element(s) required
   Precautionary statements

2.3 Other hazards
WHMIS 2015
• In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

• Material does not meet the criteria of a substance.

3.2 Mixtures
### Section 4 - First Aid Measures

#### 4.1 Description of first aid measures

- **Inhalation**: Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

- **Skin**: In case of contact with substance, immediately flush skin with running water for at least 20 minutes.

- **Eye**: In case of contact with substance, immediately flush eyes with running water for at least 20 minutes.

- **Ingestion**: If swallowed, rinse mouth with water (only if the person is conscious). If large quantities are swallowed, call a physician immediately.

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

- Refer to Section 11 - Toxicological Information.

#### 4.3 Indication of any immediate medical attention and special treatment needed

- **Notes to Physician**: All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

### Section 5 - Firefighting Measures

#### 5.1 Extinguishing media

- **Suitable Extinguishing Media**: LARGE FIRE: Water spray, fog or regular foam. SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

- **Unsuitable Extinguishing Media**: No data available.

#### 5.2 Special hazards arising from the substance or mixture

- **Unusual Fire and Explosion Hazards**: Some may burn but none ignite readily.

- **Hazardous Combustion Products**: No data available.

#### 5.3 Advice for firefighters
Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

**Personal Precautions**
- Ventilate enclosed areas. Do not walk through spilled material. Use appropriate Personal Protective Equipment (PPE)

**Emergency Procedures**
- Keep unauthorized personnel away. Stay upwind.

6.2 Environmental precautions
- Avoid run off to waterways and sewers.

6.3 Methods and material for containment and cleaning up

**Containment/Clean-up Measures**
- Stop leak if you can do it without risk.
  - SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
  - LARGE SPILLS: Dike far ahead of liquid spill for later disposal.

6.4 Reference to other sections
- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

**Handling**
- Handle in accordance with good industrial hygiene and safety practice. Wear recommended Personal Protective Equipment when handling.

7.2 Conditions for safe storage, including any incompatibilities

**Storage**
- Keep container tightly closed and store at recommended temperature.

7.3 Specific end use(s)
- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

**Exposure Limits/Guidelines**
- No applicable exposure limits available for product or components.

8.2 Exposure controls

**Engineering Measures/Controls**
- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Personal Protective Equipment**
- **Respiratory**
  - In case of insufficient ventilation, wear suitable respiratory equipment.
- **Eye/Face**
  - Wear protective eyewear (goggles, face shield, or safety glasses).
- **Skin/Body**
  - No protective clothing expected to be needed.
Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

### Section 9 - Physical and Chemical Properties

#### 9.1 Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Physical Form</th>
<th>Appearance/Description</th>
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#### 9.2 Other Information

- No additional physical and chemical parameters noted.

### Section 10: Stability and Reactivity

#### 10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

- Stable

#### 10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

#### 10.4 Conditions to avoid

- No data available.

#### 10.5 Incompatible materials

- Strong oxidizing agents.

#### 10.6 Hazardous decomposition products

- Thermal decomposition can lead to release of irritating and toxic gases and vapors. Carbon oxides.

### Section 11 - Toxicological Information
### 11.1 Information on toxicological effects

<table>
<thead>
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<td>OSHA HCS 2012 • Data lacking</td>
</tr>
<tr>
<td></td>
<td>WHMIS 2015 • Data lacking</td>
</tr>
</tbody>
</table>
Inhalation
  Acute (Immediate) • Under normal conditions of use, no health effects are expected.
  Chronic (Delayed) • No data available.

Skin
  Acute (Immediate) • Under normal conditions of use, no health effects are expected.
  Chronic (Delayed) • No data available.

Eye
  Acute (Immediate) • Under normal conditions of use, no health effects are expected.
  Chronic (Delayed) • No data available.

Ingestion
  Acute (Immediate) • Under normal conditions of use, no health effects are expected.
  Chronic (Delayed) • No data available.

Section 12 - Ecological Information

12.1 Toxicity
  • Material data lacking.

12.2 Persistence and degradability
  • Material data lacking.

12.3 Bioaccumulative potential
  • Material data lacking.

12.4 Mobility in Soil
  • Material data lacking.

12.5 Results of PBT and vPvB assessment
  • No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects
  • No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th></th>
<th>14.1 UN number</th>
<th>14.2 UN proper shipping name</th>
<th>14.3 Transport hazard class(es)</th>
<th>14.4 Packing group</th>
<th>14.5 Environmental hazards</th>
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<td>Not Applicable</td>
<td>Not Applicable</td>
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</table>
14.6 Special precautions for user
   • None specified.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code
   • Data lacking.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Canada

Labor
Canada - WHMIS 1988 - Classifications of Substances
   Not Listed
Canada - WHMIS 1988 - Ingredient Disclosure List
   Not Listed

Environment
Canada - CEPA - Priority Substances List
   Not Listed

United States

Labor
U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals
   Not Listed
U.S. - OSHA - Specifically Regulated Chemicals
   Not Listed

Environment
U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
   Not Listed
U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities
   Not Listed
U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities
   Not Listed
U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs
   Not Listed
U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs
   Not Listed
U.S. - CERCLA/SARA - Section 313 - Emission Reporting
   Not Listed
U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing
   Not Listed

United States - California

Environment
U.S. - California - Proposition 65 - Carcinogens List
   Not Listed
U.S. - California - Proposition 65 - Developmental Toxicity
   Not Listed
U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)
   Not Listed
U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)
   Not Listed
U.S. - California - Proposition 65 - Reproductive Toxicity - Female
   Not Listed
15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

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<th>Revision Date</th>
<th>27/September/2018</th>
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<td>Preparation Date</td>
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</tr>
<tr>
<td>Disclaimer/Statement of Liability</td>
<td>The information herein is given in good faith but no warranty, expressed or implied, is made.</td>
</tr>
</tbody>
</table>

Key to abbreviations

NDA = No Data Available