



**D1000 Reagents**

## SECTION 2: Hazards identification

**Hazard statements** : **D1000 Sample Buffer** No known significant effects or critical hazards.  
**D1000 Ladder** No known significant effects or critical hazards.

### Precautionary statements

**Prevention** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

**Response** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

**Storage** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

**Disposal** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

**Supplemental label elements** : **D1000 Sample Buffer** Safety data sheet available on request.  
**D1000 Ladder** Not applicable.

**Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

### Special packaging requirements

**Containers to be fitted with child-resistant fastenings** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

**Tactile warning of danger** : **D1000 Sample Buffer** Not applicable.  
**D1000 Ladder** Not applicable.

### 2.3 Other hazards

**Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII** : **D1000 Sample Buffer** This mixture does not contain any substances that are assessed to be a PBT or a vPvB.  
**D1000 Ladder** This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

**Other hazards which do not result in classification** : **D1000 Sample Buffer** None known.  
**D1000 Ladder** None known.

## SECTION 3: Composition/information on ingredients

**3.1 Substances** : **D1000 Sample Buffer** Mixture  
**D1000 Ladder** Mixture

Product/ingredient name	Identifiers	%	Classification	Type
<b>D1000 Sample Buffer</b> Sucrose	UK (GB) REACH #: Annex IV REACH #: Annex IV EC: 200-334-9 CAS: 57-50-1	≤10	Not classified.  <b>See Section 16 for the full text of the H statements declared above.</b>	[1]

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

### Type

**D1000 Sample Buffer** [1] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

<b>Eye contact</b>	: D1000 Sample Buffer D1000 Ladder	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
<b>Inhalation</b>	: D1000 Sample Buffer D1000 Ladder	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
<b>Skin contact</b>	: D1000 Sample Buffer D1000 Ladder	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
<b>Ingestion</b>	: D1000 Sample Buffer D1000 Ladder	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
<b>Protection of first-aiders</b>	: D1000 Sample Buffer D1000 Ladder	No action shall be taken involving any personal risk or without suitable training. No action shall be taken involving any personal risk or without suitable training.

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

#### Over-exposure signs/symptoms

<b>Eye contact</b>	: D1000 Sample Buffer D1000 Ladder	No specific data. No specific data.
<b>Inhalation</b>	: D1000 Sample Buffer D1000 Ladder	No specific data. No specific data.
<b>Skin contact</b>	: D1000 Sample Buffer D1000 Ladder	No specific data. No specific data.
<b>Ingestion</b>	: D1000 Sample Buffer D1000 Ladder	No specific data. No specific data.

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

<b>Notes to physician</b>	: D1000 Sample Buffer D1000 Ladder	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
<b>Specific treatments</b>	: D1000 Sample Buffer D1000 Ladder	No specific treatment. No specific treatment.

**D1000 Reagents**

**SECTION 5: Firefighting measures**

**5.1 Extinguishing media**

<b>Suitable extinguishing media</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire.
<b>Unsuitable extinguishing media</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	None known. None known.

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

<b>Hazards from the substance or mixture</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst.
<b>Hazardous combustion products</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides No specific data.

**5.3 Advice for firefighters**

<b>Special protective actions for fire-fighters</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
<b>Special protective equipment for fire-fighters</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**SECTION 6: Accidental release measures**

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

<b>For non-emergency personnel</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.
<b>For emergency responders</b>	: <b>D1000 Sample Buffer</b> D1000 Ladder	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**D1000 Reagents**

**SECTION 6: Accidental release measures**

<b>6.2 Environmental precautions</b>	: <b>D1000 Sample Buffer</b>	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	D1000 Ladder	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**6.3 Methods and material for containment and cleaning up**

<b>Methods for cleaning up</b>	: <b>D1000 Sample Buffer</b>	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	D1000 Ladder	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

<b>6.4 Reference to other sections</b>	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.
----------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**SECTION 7: Handling and storage**

**7.1 Precautions for safe handling**

<b>Protective measures</b>	: <b>D1000 Sample Buffer</b>	Put on appropriate personal protective equipment (see Section 8).
	D1000 Ladder	Put on appropriate personal protective equipment (see Section 8).
<b>Advice on general occupational hygiene</b>	: <b>D1000 Sample Buffer</b>	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
	D1000 Ladder	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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

<b>Storage</b>	: <b>D1000 Sample Buffer</b>	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
	D1000 Ladder	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to

D1000 Reagents

## SECTION 7: Handling and storage

prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

### 7.3 Specific end use(s)

<b>Recommendations</b>	: D1000 Sample Buffer D1000 Ladder	Industrial applications, Professional applications. Industrial applications, Professional applications.
<b>Industrial sector specific solutions</b>	: D1000 Sample Buffer D1000 Ladder	Not available. Not available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational exposure limits

Product/ingredient name	Exposure limit values
D1000 Sample Buffer Sucrose	<b>EH40/2005 WELs (United Kingdom (UK), 1/2020).</b> STEL: 20 mg/m <sup>3</sup> 15 minutes. TWA: 10 mg/m <sup>3</sup> 8 hours.

#### Biological exposure indices

No exposure indices known.

**Recommended monitoring procedures** : Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### DNELs/DMELs

No DNELs/DMELs available.

#### PNECs

No PNECs available

### 8.2 Exposure controls

**Appropriate engineering controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Individual protection measures

**Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

#### Skin protection

**Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**D1000 Reagents**

**SECTION 8: Exposure controls/personal protection**

- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

**SECTION 9: Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

**9.1 Information on basic physical and chemical properties**

**Appearance**

- Physical state** : D1000 Sample Buffer Liquid.  
D1000 Ladder Liquid.
- Colour** : D1000 Sample Buffer Colourless.  
D1000 Ladder Colourless.
- Odour** : D1000 Sample Buffer Odourless.  
D1000 Ladder Odourless.
- Odour threshold** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Melting point/freezing point** : D1000 Sample Buffer Not available.  
D1000 Ladder 0°C
- Initial boiling point and boiling range** : D1000 Sample Buffer Not available.  
D1000 Ladder 100°C
- Flammability** : D1000 Sample Buffer Not applicable.  
D1000 Ladder Not applicable.
- Upper/lower flammability or explosive limits** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Flash point** :
 

	Closed cup		Open cup	
	°C	Method	°C	Method
<b>D1000 Sample Buffer</b>				
dimethyl sulfoxide	87	ASTM D 93	87	-
- Auto-ignition temperature** :
 

	°C	Method
<b>D1000 Sample Buffer</b>		
dimethyl sulfoxide	300 to 302	-
- Decomposition temperature** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- pH** : D1000 Sample Buffer 8  
D1000 Ladder 8
- Viscosity** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Solubility(ies)** :
 

Media	Result
<b>D1000 Sample Buffer</b> water	Soluble
<b>D1000 Ladder</b> water	Soluble
- Partition coefficient: n-octanol/water** : D1000 Sample Buffer Not applicable.  
D1000 Ladder Not applicable.

**D1000 Reagents**

**SECTION 9: Physical and chemical properties**

Vapour pressure	Ingredient name	Vapour Pressure at 20°C			Vapour pressure at 50°C		
		mm Hg	kPa	Method	mm Hg	kPa	Method
	<b>D1000 Sample Buffer</b>						
	water	17.5	2.3	-	92.258	12.3	-
	dimethyl sulfoxide	0.42	0.056	EU A.4	-	-	-
	<b>D1000 Ladder</b>						
	water	17.5	2.3	-	92.258	12.3	-

- Evaporation rate** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Relative density** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Vapour density** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Explosive properties** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Oxidising properties** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.
- Particle characteristics**
- Median particle size** : D1000 Sample Buffer Not applicable.  
D1000 Ladder Not applicable.

**9.2 Other information**

No additional information.

**SECTION 10: Stability and reactivity**

- 10.1 Reactivity** : D1000 Sample Buffer No specific test data related to reactivity available for this product or its ingredients.  
D1000 Ladder No specific test data related to reactivity available for this product or its ingredients.
- 10.2 Chemical stability** : D1000 Sample Buffer The product is stable.  
D1000 Ladder The product is stable.
- 10.3 Possibility of hazardous reactions** : D1000 Sample Buffer Under normal conditions of storage and use, hazardous reactions will not occur.  
D1000 Ladder Under normal conditions of storage and use, hazardous reactions will not occur.
- 10.4 Conditions to avoid** : D1000 Sample Buffer No specific data.  
D1000 Ladder No specific data.
- 10.5 Incompatible materials** : D1000 Sample Buffer May react or be incompatible with oxidising materials.  
D1000 Ladder May react or be incompatible with oxidising materials.
- 10.6 Hazardous decomposition products** : D1000 Sample Buffer Under normal conditions of storage and use, hazardous decomposition products should not be produced.  
D1000 Ladder Under normal conditions of storage and use, hazardous decomposition products should not be produced.

D1000 Reagents

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
D1000 Sample Buffer Sucrose	LD50 Oral	Rat	29700 mg/kg	-

#### Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
D1000 Sample Buffer Sucrose	29700	N/A	N/A	N/A	N/A

#### Irritation/Corrosion

**Conclusion/Summary** : Not available.

#### Sensitiser

**Conclusion/Summary** : Not available.

#### Mutagenicity

**Conclusion/Summary** : Not available.

#### Carcinogenicity

**Conclusion/Summary** : Not available.

#### Reproductive toxicity

**Conclusion/Summary** : Not available.

#### Teratogenicity

**Conclusion/Summary** : Not available.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Not available.

**Information on likely routes of exposure** : D1000 Sample Buffer Not available.  
D1000 Ladder Not available.

#### Potential acute health effects

**Inhalation** : D1000 Sample Buffer No known significant effects or critical hazards.  
D1000 Ladder No known significant effects or critical hazards.

**Ingestion** : D1000 Sample Buffer No known significant effects or critical hazards.  
D1000 Ladder No known significant effects or critical hazards.

**Skin contact** : D1000 Sample Buffer No known significant effects or critical hazards.  
D1000 Ladder No known significant effects or critical hazards.

**Eye contact** : D1000 Sample Buffer No known significant effects or critical hazards.  
D1000 Ladder No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation** : D1000 Sample Buffer No specific data.  
D1000 Ladder No specific data.

**Ingestion** : D1000 Sample Buffer No specific data.  
D1000 Ladder No specific data.

**Skin contact** : D1000 Sample Buffer No specific data.  
D1000 Ladder No specific data.

**Eye contact** : D1000 Sample Buffer No specific data.  
D1000 Ladder No specific data.

D1000 Reagents

**SECTION 11: Toxicological information****Delayed and immediate effects as well as chronic effects from short and long-term exposure****Short term exposure**

Potential immediate effects : Not available.

Potential delayed effects : Not available.

**Long term exposure**

Potential immediate effects : Not available.

Potential delayed effects : Not available.

**Potential chronic health effects**

Conclusion/Summary : Not available.

General : D1000 Sample Buffer D1000 Ladder No known significant effects or critical hazards.  
No known significant effects or critical hazards.Carcinogenicity : D1000 Sample Buffer D1000 Ladder No known significant effects or critical hazards.  
No known significant effects or critical hazards.Mutagenicity : D1000 Sample Buffer D1000 Ladder No known significant effects or critical hazards.  
No known significant effects or critical hazards.Reproductive toxicity : D1000 Sample Buffer D1000 Ladder No known significant effects or critical hazards.  
No known significant effects or critical hazards.**SECTION 12: Ecological information****12.1 Toxicity**

Conclusion/Summary : Not available.

**12.2 Persistence and degradability**

Conclusion/Summary : Not available.

**12.3 Bioaccumulative potential**

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
D1000 Sample Buffer Sucrose	-3.7	-	Low

**12.4 Mobility in soil**Soil/water partition coefficient (K<sub>oc</sub>) : Not available.

Mobility : Not available.

**12.5 Results of PBT and vPvB assessment**

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects : No known significant effects or critical hazards.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Product**

1000 Reagents

## SECTION 13: Disposal considerations

**Methods of disposal** : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**Hazardous waste** : Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

### Packaging

**Methods of disposal** : The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

**Special precautions** : This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## SECTION 14: Transport information

	ADR/RID	IMDG	IATA
14.1 UN number	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-
14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	No.	No.	No.

### Additional information

**14.6 Special precautions for user** : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**14.7 Transport in bulk according to IMO instruments** : Not available.

## SECTION 15: Regulatory information

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

#### UK (GB)/REACH

##### Annex XIV - List of substances subject to authorisation

##### Annex XIV

None of the components are listed.

##### Substances of very high concern

None of the components are listed.

##### Ozone depleting substances

Not listed.

1000 Reagents

## SECTION 15: Regulatory information

### Prior Informed Consent (PIC)

Not listed.

### Persistent Organic Pollutants

Not listed.

### Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

No listed substance

**Label** :  1000 Sample Buffer Not applicable.  
D1000 Ladder Not applicable.

### Seveso Directive

This product is not controlled under the Seveso Directive.

### EU regulations

**Industrial emissions (integrated pollution prevention and control) - Air** : Not listed

**Industrial emissions (integrated pollution prevention and control) - Water** : Not listed

**15.2 Chemical safety assessment** : This product contains substances for which Chemical Safety Assessments might still be required.

### International regulations

#### Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

#### Montreal Protocol

Not listed.

#### Stockholm Convention on Persistent Organic Pollutants

Not listed.

#### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

#### UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

### Inventory list

**United States** : Not determined.

## SECTION 16: Other information

Indicates information that has changed from previously issued version.

### Abbreviations and acronyms

: ATE = Acute Toxicity Estimate  
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]  
DMEL = Derived Minimal Effect Level  
DNEL = Derived No Effect Level  
EUH statement = CLP-specific Hazard statement  
N/A = Not available  
PBT = Persistent, Bioaccumulative and Toxic  
PNEC = Predicted No Effect Concentration  
RRN = REACH Registration Number  
vPvB = Very Persistent and Very Bioaccumulative

### Procedure used to derive the classification

 1000 Reagents

## SECTION 16: Other information

Classification	Justification
Not classified.	

### Full text of abbreviated H statements

Not applicable.

### Full text of classifications

Not applicable.

**Date of issue/ Date of revision** : 12/08/2024

**Date of previous issue** : 03/02/2022

**Version** : 5

### Notice to reader

**Disclaimer:** The information contained in this document is based on Agilent's state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.