Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
Olink® Flex Control Kit

1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: Research use only
Uses advised against: Only for laboratory use

1.3 Details of the supplier of the safety data sheet
Olink Proteomics AB
Salagatan 16F
SE-753 30 Uppsala, SWEDEN
+46 18 444 39 70
www.olink.com
info@olink.com

1.4 Emergency telephone number
112 (In Sweden, ask for “Giftinformationscentralen”)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Does not contain substances classified as hazardous according to EG no 1272/2008 CLP.
See section 16 for explanations to hazard statements.

2.2 Label elements
According to EG no 1272/2008 CLP

Hazard pictograms: Not applicable
Signal words: Not applicable
Hazard statements: Not applicable
Precautionary statement: Not applicable
Supplementary label elements: Not applicable

2.3 Other hazards
The product does not contain substances with considered or suspected endocrine disrupting properties.
The product does not contain substances classified PBT or vPvB.
SECTION 3: Composition/information on ingredients

3.2 Mixtures
The Olink® Flex Control Kit consists of two (2) components:
• Calibrator (Art no 44031)
• Sample Control (Art no 44032)

<table>
<thead>
<tr>
<th>Substance</th>
<th>EC no</th>
<th>Reg. no</th>
<th>CAS no</th>
<th>Conc. %</th>
<th>Pictogram</th>
<th>Hazard statement</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

Contains: Human plasma

1) See section 16 for explanations to Hazard statements

SECTION 4: First aid measures

The information below is applicable to all components in the kit.

4.1 Description of first aid measures

General recommendations
Keep the person warm and calm. Don't give anything to eat or drink if the person is unconscious. In cases of doubt or when symptoms persist, seek medical attention. Show this safety data sheet to the doctor.

Inhalation
Fresh air.
Consult doctor if feeling unwell.

Skin contact
Wash the skin with soap and water.

Eye contact
Rinse the eyes with lukewarm water.
Remove contact lenses.
Contact an eye doctor if symptoms arise and persist.

Ingestion
Rinse the mouth with water.
Drink water.
Consult doctor if feeling unwell.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact
Eye exposure may cause a slight transient irritation.

4.3 Indication of any immediate medical attention and special treatment needed
No data available.
SECTION 5: Firefighting measure

The information below is applicable to all components in the kit.

The product is not classified as flammable.

5.1 Extinguishing media
Choose extinguishing media dependent on what is on fire in the vicinity, CO2, dry chemicals, foam or water.

5.2 Special hazards arising from the substance or mixture
No known.

5.3 Advice for firefighters
If necessary, wear self contained breathing apparatus for firefighting.

SECTION 6: Accidental release measure

The information below is applicable to all components in the kit.

6.1 Personal precautions, protective equipment and emergency procedures
Wear protective gloves.
Avoid inhalation.

6.2 Environmental precautions
Prevent releases to enter sewer and watercourses.

6.3 Methods and material for containment and cleaning up
Spills should be collected with absorbing material (vermiculite, sand or similar) and put in a sealed container.
Clean the area with water.

6.4 Reference to other sections
See sections 8 and 13.

SECTION 7: Handling and storage

The information below is applicable to all components in the kit.

7.1 Precautions for safe handling
Handle with care to avoid microbial contamination.
Do not eat, drink, or smoke while using the product.
Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities
See instructions manual for the product and store as directed by the product packaging.

7.3 Specific end use(s)
Only for laboratory use - Research use only
SECTION 8: Exposure controls/personal protection

The information below is applicable to all components in the kit.

8.1 Control parameters
Workplace exposure limits Sweden (AFS 2018:1)

<table>
<thead>
<tr>
<th>Substance</th>
<th>Long-term exposure limit (8h) ppm / mg/m³</th>
<th>Short-term exposure limit (15 min) ppm / mg/m³</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

8.2 Exposure controls

**Personal protection**
Respiratory protection – required if there is a risk that dust is generated.
Hand protection – wear protective gloves.
Eye protection – use safety glasses if there is a risk of splashing.
Skin protection – wear protective clothing.

Ensure access to eye wash.

**Environmental exposure controls**
See section 12.

SECTION 9: Physical and chemical properties

The information below is applicable to all components in the kit.

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>No information available</td>
</tr>
<tr>
<td>Colour</td>
<td>No information available</td>
</tr>
<tr>
<td>Odour</td>
<td>No information available</td>
</tr>
<tr>
<td>pH (at 20 ºC)</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash point</td>
<td>No information available</td>
</tr>
<tr>
<td>Flammability</td>
<td>No information available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No information available</td>
</tr>
<tr>
<td>Ignition temp</td>
<td>No information available</td>
</tr>
<tr>
<td>Density (at 20°C)</td>
<td>No information available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No information available</td>
</tr>
<tr>
<td>Explosion limit</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No information available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility</td>
<td>No information available</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative vapour density</td>
<td>No information available</td>
</tr>
<tr>
<td>Particle characteristics</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

9.2 Other information
No information available.
SECTION 10: Stability and reactivity

The information below is applicable to all components in the kit.

10.1 Reactivity
Stable during recommended usage- and storing conditions.

10.2 Chemical stability
Stable during recommended usage- and storing conditions.

10.3 Possibility of hazardous reactions
Stable during recommended usage- and storing conditions.

10.4 Conditions to avoid
No data available.

10.5 Incompatible materials
No data available.

10.6 Hazardous decomposition products
No data available.

SECTION 11: Toxicological information

The information below is applicable to all components in the kit.

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Mixtures
The mixture has not been tested.
Likely routes of exposure – skin.

Assessment based on ingredients

Acute toxicity inhalation/oral/dermal
No data available.

Skin corrosion/erosion
No data available.

Serious eye damage/irritation
No data available.

Respiratory or skin sensitization
No data available.

Carcinogenicity
Does not contain substances classified as carcinogenic.

Germ cell mutagenicity
Does not contain substances classified as mutagenic.

Toxicity for reproduction
Does not contain substances classified as toxic for reproduction.
Specific target organ toxicity – single exposure
No data available.

Specific target organ toxicity – repeated exposure
No data available.

Aspiration hazard
No data available.

**11.2 Information on other hazards**
The product does not contain substances with endocrine disrupting properties.

---

**SECTION 12: Ecological information**

The information below is applicable to all components in the kit.

The product has not been tested.

**12.1 Toxicity**
Based on ingredients - the product is not classified as toxic to the environment.

**12.2 Persistence and degradability**
No data available.

**12.3 Bioaccumulative potential**
No data available.

**12.4 Mobility in soil**
No data available.

**12.5 Results of PBT and vPvB assessment**
The product does not contain substances classified PBT or vPvB.

**12.6 Endocrine disrupting properties**
The product does not contain substances with endocrine disrupting properties.

**12.7 Other adverse effects**
No data available.

---

**SECTION 13: Disposal considerations**

The information below is applicable to all components in the kit.

**13.1 Waste treatment methods**

**Discarded unused product**
Observe federal, state and local environmental regulations. Contact a licensed professional waste disposal service.

**Packaging**
Should be disposed of in accordance with national and local regulations.

See further regulations in EU Directive 2008/98/EC.
SECTION 14: Transport information

The information below is applicable to all components in the kit.

The product is not classified as dangerous goods according to ADR/RID/IMO/DGR.

14.1 UN number or ID number
Not applicable.

14.2 UN proper shipping name
Not applicable.

14.3 Transport hazard class(es)
Not applicable.

14.4 Packing group
Not applicable.

14.5 Environmental hazards
The product is not classified as toxic for the environment.

14.6 Special precautions for user
None.

14.7 Maritime transport in bulk according to IMO instruments
The product is not transported in bulk.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
ADR – European Agreement Concerning the International Carriage of Dangerous goods by Road.

15.2 Chemical safety assessment
A chemical safety assessment has not been carried out.

SECTION 16: Other information

Indication of changes
Changes are indicated in with two vertical lines (||) in the left margin.

Explanations to hazard statements: not applicable.
**Abbreviations**
PBT: persistent, bioaccumulative and toxic
PBT/vPvB: persistent, bioaccumulative and toxic plus very persistent and very bioaccumulative
vPvB: very persistent and very bioaccumulative