

# SAFETY DATA SHEET



According to Regulation (EC) No. 1907/2006  
Version 1.0 Revision Date 2023-08-11

Print Date February 12, 2024  
GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

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

### 1.1 Product identifiers

Product name: **NaveniFlex Cell**  
Brand: Navinci Diagnostics AB  
REACH No.: A registration number is not available for this substance as the substance or its uses are exempt from registration, the annual tonnage does not require registration, or the registration is envisaged for a later registration deadline.

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

Identified uses: Laboratory reagents, "For research use only", not for human use.

### 1.3 Details of the supplier of the safety data sheet

Company: Navinci Diagnostics AB  
BMC  
Husargatan 3 (D11, level 1)  
75 124 Uppsala, Sweden  
Contact: contact@navinci.se  
Tel: +(46)764255911

1.4 Emergency telephone number With acute danger to life, property, or environment – 112  
Vid akut fara för liv, egendom eller miljö - 112

## **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.2 Label elements

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.3 Other hazards

None

### 2.4 Potential health effects

Avoid contact and inhalation. To our knowledge, the hazards of this material have not been thoroughly investigated. We recommend handling all chemicals with caution.

## **SECTION 3: Composition/information on ingredients**

### 3.2 Mixtures

#### **KIT COMPONENTS:**

Product Description	Pictogram	Hazard Statement	Complementary Information
Navenibody M1/G1 NB.1.100.06/ NB.1.100.18 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Navenibody R2/M2 NB.1.100.07/ NB.1.100.19 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Block NT.1.100.01 Volume – 4,0 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Diluent 1 NB.1.100.02	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.

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Volume – 8,0 ml			
Diluent 2 NB.1.100.02 Volume – 4,0 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Buffer 1 NB.2.100.17 Volume – 0,8 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Enzyme 1 NF.2.100.11 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Buffer 2 Red/ Atto647 NF.2.100.12/ NF.2.100.14 Volume – 0,8 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Enzyme 2 NF.2.100.15 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.

## **SECTION 4: First aid measures**

- 4.1 Skin contact Rinse with plenty of water. Call a physician to seek medical advice if symptoms arise.
- 4.2 Eye contact Wash thoroughly after handling. If eye or skin contact occurs, immediately wash the affected area with soap and copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician to seek medical advice.
- 4.3. Ingestion Never give anything by mouth to an unconscious person. Call a physician to seek medical advice if symptoms arise.
- 4.4. Inhalation If swallowed, wash out mouth with water provided person is conscious and call a physician to seek medical advice. If inhaled, move the individual to fresh air and call a physician to seek medical advice.
- 4.5. Most important symptoms and effects, both acute and delayed.  
The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.
- 4.6 Indication of any immediate medical attention and special treatment needed.  
No data available

## **SECTION 5: Firefighting measures**

- 5.1 Extinguishing media No data available
- 5.2 Special hazards arising from the substance or mixture.  
No data available
- 5.3 Advice for firefighters No data available
- 5.4 Further information No data available

## **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment, and emergency procedures  
For personal protection see section 8.
- 6.2 Environmental precautions No data available
- 6.3 Methods and materials for containment and cleaning up  
No data available
- 6.4 Reference to other section For disposal see section 13.

## **SECTION 7: Handling and storage**

- 7.1 Precautions for safe handling For precautions see section 2.2.
- 7.2 Conditions for safe storage, including any incompatibilities.  
Keep container tightly closed in a dry and well-ventilated place. Store at the temperature specified on the box.
- 7.3 Specific end use(s)  
Apart from the uses mentioned in section 1.2, no other specific uses are stipulated.

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

- 8.1 Control parameters Contains no substances with occupational exposure limit values.  
8.2. Personal protective equipment. Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory practices.  
8.2 Exposure controls No data available.

## **SECTION 9: Physical and chemical properties**

- 9.1 Information on basic physical and chemical properties
- |   |                   |
|---|-------------------|
| a) Appearance Form:                             | Liquid            |
| b) Odor   | No data available |
| c) Odor Threshold                               | No data available |
| d) pH   | No data available |
| e) Melting point/freezing point                 | No data available |
| f) Initial boiling point and boiling range      | No data available |
| g) Flash point                                  | No data available |
| h) Evaporation rate                             | No data available |
| i) Flammability (solid, gas)                    | No data available |
| j) Upper/lower flammability or explosive limits | No data available |
| k) Vapor pressure                               | No data available |
| l) Vapor density                                | No data available |
| m) Relative density                             | No data available |
| n) Water solubility                             | No data available |
| o) Partition coefficient: noctanol/water        | No data available |
| p) Auto-ignition temperature                    | No data available |
| q) Decomposition temperature                    | No data available |
| r) Viscosity                                    | No data available |
| s) Explosive properties                         | No data available |
| t) Oxidizing properties                         | No data available |
- 9.2 Other safety information No data available

## **SECTION 10: Stability and reactivity**

- |   |                                     |
|---|-------------------------------------|
| 10.1 Reactivity                         | No data available                   |
| 10.2 Chemical stability                 | No data available                   |
| 10.3 Possibility of hazardous reactions | No data available                   |
| 10.4 Conditions to avoid                | No data available                   |
| 10.5 Incompatible materials             | No data available                   |
| 10.6 Hazardous decomposition products   | In the event of fire: see section 5 |

## **SECTION 11: Toxicological information**

- 11.1 Information on toxicological effects
- |  |   |
|--|---|
| Acute toxicity                                     | There is no evidence available indicating acute toxicity. |
| Irritation   | Conclusive but not sufficient for classification          |
| Serious eye damage/eye irritation                  | Conclusive but not sufficient for classification          |
| Sensitization                                      | Conclusive but not sufficient for classification          |
| Specific target organ toxicity - single exposure   | Conclusive but not sufficient for classification          |
| Specific target organ toxicity - repeated exposure | Conclusive but not sufficient for classification          |
| Carcinogenicity                                    | Conclusive but not sufficient for classification          |
| Mutagenicity                                       | Conclusive but not sufficient for classification          |
| Reproductive toxicity                              | Conclusive but not sufficient for classification          |
| Aspiration hazard                                  | Conclusive but not sufficient for classification.         |
- RTECS (Registry of Toxic Effects of Chemical Substances): Not available  
RTECS (Registry of Toxic Effects of Chemical Substances): Not available

## **SECTION 12: Ecological information**

- |   |                   |
|---|-------------------|
| 12.1 Toxicity                           | No data available |
| 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 | No data available |
- PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.  
12.6 Other adverse effects

## **SECTION 13: Disposal considerations**

- |                              |                   |
|------------------------------|-------------------|
| 13.1 Waste treatment methods | No data available |
|------------------------------|-------------------|

## **SECTION 14: Transport information**

- |                |         |         |
|----------------|---------|---------|
| 14.1 UN number |         |         |
| ADR/RID: -     | IMDG: - | IATA: - |

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14.2 UN proper shipping name  
ADR/RID: Not dangerous goods      IMDG: Not dangerous goods      IATA: Not dangerous goods  
14.3 Transport hazard class(es)  
ADR/RID: -      IMDG: -      IATA: -  
14.4 Packaging group  
ADR/RID: -      IMDG: -      IATA: -  
14.5 Environmental hazards  
ADR/RID: no      IMDG Marine pollutant: no      IATA: no  
14.6 Special precautions for user      No data available

## **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out.

## **SECTION 16: Other information**

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