

SAFETY DATA SHEET



According to Regulation (EC) No. 1907/2006
Version 1.0 Revision Date 2020-04-22

Print Date April 4, 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: **Naveni PD1/PD-L1 Atto647N**
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 Emergency Phone number: [+46 730214726](tel:+46730214726)
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 NB.1.100.06 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Navenibody R2 NB.1.100.07 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 NB.1.100.02	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.

SAFETY DATA SHEET

Volume – 8,0 ml			
Post-block NB.1.100.02 Volume – 4,0 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
PD1 antibody PPI.2.01 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
PD-L1 antibody PPI.2.02 Volume – 0,1 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 NT.2.100.01 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.
Post-Block Supplement NT.2.100.04 Volume – 0,1 ml	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Detection Reagent NT.2.100.03 Volume – 0,8 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

SAFETY DATA SHEET



- 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.

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

SAFETY DATA SHEET



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: -
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

Further information

Copyright 2020 Navinci Diagnostics. License granted to make unlimited paper copies for internal use only. The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product regarding appropriate safety precautions. It does not represent any guarantee of the properties of the product. Navinci Diagnostics AB and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See the reverse side of invoice or packing slip for additional terms and conditions of sale.