

SAFETY DATA SHEET



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

Print Date January 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.

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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

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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: octanol/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

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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
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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

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