

# SAFETY DATA SHEET

According to the 2020/878 amendment to Regulation (EC) No. 1907/2006  
Issue date 2025-04-06 Version: 2.0

GENERIC EU SDS - 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 Red  
Brand: Navinci Diagnostics AB  
Product code kit: 60025

Included packaging:  
- NaveniFlex Box 1: 60014  
- NaveniFlex Cell Box 2 Red 60015

REACH No.: A registration number is not available for this substance as the substance or its uses are exempted 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  
Dag Hammarskjölds väg 52a  
751 24 Uppsala, Sweden  
Contact: contact@navinci.se

### **1.4 Emergency telephone number**

Emergency Phone number - 112  
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 Regulation (EC) No 1272/2008 CLP/GHS]** Skin Sensitization – Category 1, H317

### **2.2 Label elements**



Signal word: Warning.

### **2.3 Precautionary statements**

P280 Wear protective gloves/protective clothing/eye protection/face protection.

### **2.4 Other hazards**

No data available.

### **2.5 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.

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### SECTION 3: Composition/information on ingredients

#### 3.1 Substances





Not applicable

#### 3.2 Mixtures

Component	CAS Number	EC Number	Percent by weight	Specific concentration limits/ M-Factor
Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H - isothiazol-3-one (3:1)	55965-84-9	911-418-6	<0,03%	No data available for this concentration

#### 3.3 KIT COMPONENTS:

NaveniFlex Box 1:

Product Description	Pictogram	Hazard Statement	Complementary Information
Naveni Block 50014 Volume – 6.0 ML		H317	Classification and labelling according to CLP criteria.
Naveni Diluent 50001 Volume –2 x 8.0 ML		H317	Classification and labelling according to CLP criteria.
Navenibody M1 50049 Volume – 100 µL		H317	Classification and labelling according to CLP criteria.
Navenibody R2 50051 Volume – 100 µL		H317	Classification and labelling according to CLP criteria.

NaveniFlex Cell Box 2 Red:

Product Description	Pictogram	Hazard Statement	Complementary Information
Naveni Buffer 1 (5x) 50018 Volume – 1.3 ML	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Naveni Enzyme 1 (40x) 50002 Volume – 100 µL	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
NaveniFlex Tissue Buffer 2 Red 50024 Volume – 800 µL	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.
Naveni Enzyme 2 (40x) 50003 Volume – 100 µL	Not Applicable.	None.	Non-hazardous substance or mixture according to regulation EG nr 1272/2008.

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

#### **4.1 Description of first aid measures**

First-aid measures after skin contact	Remove contaminated clothing. Rinse with plenty of water. Call a physician to seek medical advice if symptoms arise.
First-aid measures after eye contact	Immediately rinse with water for several minutes. Make sure to remove any contact lenses from the eyes before rinsing. Hold eyelids apart. Continue to rinse for at least 15 minutes. Use tempered water. Continue flushing during transport to hospital. Get medical attention.
First-aid measures after ingestion.	Do not induce vomiting. Immediately rinse mouth and drink plenty of water (200-300 ml). Get medical attention. Never give liquid to an unconscious person.
First-aid measures after inhalation	If inhaled, move the individual to fresh air and call a physician to seek medical advice.

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

Skin contact: Prolonged contact may cause redness, irritation, and dried skin.

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

Treat symptomatically.

### **SECTION 5: Firefighting measures**

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

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

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	For personal protection see section 8.
<b>6.2 Environmental precautions</b>	Avoid release into the environment.
<b>6.3 Methods and materials for containment and clean up</b>	No data available.
<b>6.4 Reference to other section</b>	For disposal see section 13.

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

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

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

<b>8.1 Control parameters</b>	Contains no substances with occupational exposure limit values.
<b>8.2. Personal protective equipment.</b>	Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory practices.

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**8.3 Exposure controls** No data available.

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

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

a) Physical state	Liquid
b) Color	Colorless
c) Odor	No data available
d) Odor Threshold	No data available
e) pH	No data available
f) Melting point/freezing point	No data available
g) Initial boiling point	No data available
h) Flash point	No data available
i) Evaporation rate	No data available
j) Flammability (solid gas)	No data available
k) Upper/lower flammability or explosive limits	No data available
l) Vapor pressure	No data available
m) Vapor density	No data available
n) Relative density	No data available
o) Water solubility	No data available
p) Partition coefficient n-octanol/water	No data available
q) Auto-ignition temperature	No data available
r) Decomposition temperature	No data available
s) Kinetic viscosity	No data available
t) Explosive properties	No data available
u) Oxidizing properties	No data available

**9.2 Other safety information** No data available

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

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

## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

a) Acute toxicity	There is no evidence available indicating acute toxicity.
b) Irritation	May cause irritation
c) Serious eye damage/eye irritation	Conclusive but not sufficient for classification
d) Sensitization	Conclusive but not sufficient for classification
e) Specific target organ toxicity - single exposure	Conclusive but not sufficient for classification
f) Specific target organ toxicity - repeated exposure	Conclusive but not sufficient for classification
g) Carcinogenicity	Conclusive but not sufficient for classification
h) Mutagenicity	Conclusive but not sufficient for classification
i) Reproductive toxicity	Conclusive but not sufficient for classification
j) Aspiration hazard	Conclusive but not sufficient for classification
k) RTECS (Registry of Toxic Effects of Chemical Substances)	Not available

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### SECTION 12: Ecological information

<b>12.1 Toxicity</b>	No data available
<b>12.2 Persistence and degradability</b>	No data available
<b>12.3 Bioaccumulative potential</b>	No data available
<b>12.4 Mobility in soil</b>	No data available
<b>12.5 Results of PBT and vPvB assessment</b>	No data available. PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
<b>12.6 Other adverse effects</b>	No data available

### SECTION 13: Disposal considerations

<b>13.1 Waste treatment methods</b>	No data available
<b>13.2 Special precautions</b>	No data available
<b>13.3 Other considerations</b>	Waste should not be disposed of by being released to sewers.

### SECTION 14: Transport information

	<b>UN number</b>	<b>Class</b>	<b>Packing group</b>	<b>Proper shipping name</b>
<b>14.1 ADR/ RID</b>	-	-	-	Not dangerous goods
<b>14.2 IMDG</b>	-	-	-	Not dangerous goods
<b>14.3 IATA</b>	-	-	-	Not dangerous goods

#### **Environmental hazards**

	<b>Marine pollutant</b>	<b>Excepted quantity</b>	<b>Reportable quantity</b>
<b>14.4 ADR/ RID</b>	No	-	-
<b>14.5 IMDG</b>	No	-	-
<b>14.6 IATA</b>	No	-	-

#### **Special precautions for end user**

No data available.

### SECTION 15: Regulatory information

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.</b>	This safety datasheet complies with the requirements of Commission Regulation (EU) 2020/878 amendment to Regulation (EC) No. 1907/2006.
<b>15.2 Chemical safety assessment</b>	For this product a chemical safety assessment was not carried out.
<b>15.3 Risk phrases:</b>	No data available.
<b>15.4 Safety phrases:</b>	No data available.

### SECTION 16: Other information

#### **Abbreviations and acronyms**

ADR Road	European Agreement concerning the International Carriage of Dangerous Goods by Road
EN	European Standard
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD50	Median lethal dose
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet

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### Further information

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