

## IMO-402 Negative Control

according to Regulation (EC) No. 453/2010

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : Pro Advantage Infectious Mono Test IMO-402 Negative Control  
Product group : Blend

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
Industrial/Professional use spec : For professional use only

##### 1.2.2. Uses advised against

No additional information available

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

NDC, Inc.  
407 New Sanford Road  
LaVergne, TN 37086  
615-366-3230

#### 1.4. Emergency telephone number

Emergency number : For Medical Test Device / Test Device Kit information and technical assistance, please contact the Technical Services Department at 1-888-246-7483 (option 2).

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) :

Warning

Hazard statements (CLP) :

H302 - Harmful if swallowed  
H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) :

P264 - Wash hands thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P273 - Avoid release to the environment  
P330 - Rinse mouth  
P501 - Dispose of contents/container: Dispose in a safe manner in accordance with local/national regulations

EUH phrases :

EUH401 - To avoid risks to human health and the environment, comply with the instructions for use

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Azide	(CAS No) 26628-22-8 (EC no) 247-852-1 (EC index no) 011-004-00-7	0.0899	T+; R28 R32 N; R50/53	Acute Tox. 2 (Oral), H300 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of R- and H-phrases: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general	: Under normal conditions of use, no adverse effects to health have been observed.
First-aid measures after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
First-aid measures after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: None under normal use.
Symptoms/injuries after eye contact	: None under normal use.
Symptoms/injuries after ingestion	: None under normal use.
Symptoms/injuries upon intravenous administration	: None under normal use.
Chronic symptoms	: None under normal use.

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Foam.
Unsuitable extinguishing media	: No unsuitable extinguishing media known.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: No direct or indirect fire hazard identified.
Explosion hazard	: No direct explosion hazard.
Reactivity in case of fire	: None under normal conditions.
Hazardous decomposition products in case of fire	: fume.

#### 5.3. Advice for firefighters

Precautionary measures fire	: Evacuate area. Stop leak if safe to do so.
Firefighting instructions	: Fight fire with normal precautions from a reasonable distance.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Absorb spillage to prevent material damage. No open flames. No smoking.

##### 6.1.1. For non-emergency personnel

Protective equipment	: Protective clothing as deemed necessary.
Emergency procedures	: Avoid contact with skin, eyes and clothing. Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment	: Use personal protective equipment as required.
Emergency procedures	: Contain any material as necessary.

#### 6.2. Environmental precautions

Avoid release to the environment.

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage and/or debris.  
Methods for cleaning up : Absorb spillage to prevent material damage.

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : No known hazards/None known.  
Precautions for safe handling : Do not eat, drink or smoke when using this product. Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep out of reach of children. Observe normal hygiene standards. Wear personal protective equipment.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Proper handling and disposal methods should be established by the laboratory in accordance with local, state, federal and national regulations.  
Storage conditions : Direct sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Keep container tightly closed. Keep only in original container. See product literature for additional storage requirements. Store in original container.  
Incompatible products : None known.  
Incompatible materials : Away from heat sources. Direct sunlight.  
Heat and ignition sources : Away from heat sources. No direct or indirect fire or ignition sources identified.  
Prohibitions on mixed storage : None known.  
Storage area : Keep container as directed in product literature.  
Special rules on packaging : Keep only in original container. Proper handling and disposal methods should be established by the laboratory in accordance with local, state, federal and national regulations.  
Packaging materials : No data available.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Sodium Azide (26628-22-8)		
EU	IOELV TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
EU	IOELV STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
Belgium	Limit value (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Belgium	Short time value (mg/m <sup>3</sup> )	mg/m <sup>3</sup>
France	VME (mg/m <sup>3</sup> )	Azide de sodium, 0.1 mg/m <sup>3</sup> ; France; Time-weighted average exposure limit 8 h; VRC: Valeur réglementaire contraignante
France	VLE (mg/m <sup>3</sup> )	Azide de sodium, 0.3 mg/m <sup>3</sup> ; France; Short time value; VRC: Valeur réglementaire contraignante
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	Natriumazide, 0.1 mg/m <sup>3</sup> ; Netherlands; Time-weighted average exposure limit 8 h; Public occupational exposure limit value
Netherlands	Grenswaarde TGG 15MIN (mg/m <sup>3</sup> )	Natriumazide, 0.3 mg/m <sup>3</sup> ; Netherlands; Short time value; Public occupational exposure limit value
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	0.29 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (ppm)	0.11 ppm

### 8.2. Exposure controls

Appropriate engineering controls : Wear recommended personal protective equipment.  
Personal protective equipment : Avoid all unnecessary exposure. Gloves. In case of splash hazard: safety glasses. Protective clothing.

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010



### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Not applicable.

#### 10.2. Chemical stability

No additional information available

#### 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

No additional information available

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Other information	: Product is not listed as a carcinogen by ACGIH, IARC, NIOSH, NTP, OSHA, or Prop 65.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Sodium Azide (26628-22-8)	
LC50 fish 1	0.8 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
LC50 other aquatic organisms 1	1 (1 - 10) mg/l (96 h)
EC50 Daphnia 1	4.2 mg/l (48 h; Daphnia pulex)
EC50 other aquatic organisms 1	5 (5 - 14) mg/l (Protozoa; TOXICITY TEST)
LC50 fish 2	0.7 mg/l (96 h; Lepomis macrochirus)
TLM fish 1	1.5 ppm (24 h; Lepomis macrochirus)
Threshold limit other aquatic organisms 1	1 - 10,96 h

#### 12.2. Persistence and degradability

Sodium Azide (26628-22-8)	
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

#### 12.3. Bioaccumulative potential

Sodium Azide (26628-22-8)	
Bioaccumulative potential	not bioaccumulable.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Waste disposal recommendations	: Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. Use appropriate containment to avoid environmental contamination. Used Innovacon Medical Test Device / Test Device Kits should be decontaminated and disposed of using an autoclave or by incineration as "other waste" - containing biological material. Biological waste material must be disposed of in accordance with your facility's biological safety program that is consistent with National, federal, state, and local regulations. To ensure compliance with anti-pollution and other laws of the country concerned, we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.
Additional information	: Clean up even minor leaks or spills if possible without unnecessary risk.
Ecology - waste materials	: Avoid release to the environment.
European List of Waste (LoW) code	: 18 01 03* - wastes whose collection and disposal is subject to special requirements in order to prevent infection

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

Not regulated for transport

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable  
Proper Shipping Name (IMDG) : Not applicable  
Proper Shipping Name (IATA) : Not applicable  
Proper Shipping Name (ADN) : Not applicable  
Proper Shipping Name (RID) : Not applicable

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : Not applicable

#### IMDG

Transport hazard class(es) (IMDG) : Not applicable

#### IATA

Transport hazard class(es) (IATA) : Not applicable

#### ADN

Transport hazard class(es) (ADN) : Not applicable

#### RID

Transport hazard class(es) (RID) : Not applicable

### 14.4. Packing group

Packing group (ADR) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable  
Packing group (ADN) : Not applicable  
Packing group (RID) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

No data available

#### - Transport by sea

No data available

#### - Air transport

No data available

#### - Inland waterway transport

Not subject to ADN : No

#### - Rail transport

Carriage prohibited (RID) : No

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

# IMO-402 Negative Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 15.1.2. National regulations

#### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, low hazard to waters (Classification according to VwVwS, Annex 4)  
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : SERUM ALBUMIN is listed  
SZW-lijst van mutagene stoffen : SERUM ALBUMIN is listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### 15.2. Chemical safety assessment

Not listed under California Prop 65

## SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

Acute Tox. 2 (Oral)	Acute toxicity (oral), Category 2
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
H300	Fatal if swallowed
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
EUH401	To avoid risks to human health and the environment, comply with the instructions for use
R28	Very toxic if swallowed
R32	Contact with acids liberates very toxic gas
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
N	Dangerous for the environment
T+	Very toxic

SDS EU (REACH Annex II)

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## IMO-402 Positive Control

according to Regulation (EC) No. 453/2010

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

#### 1.1. Product identifier

Product name : Pro Advantage Infectious Mono Test IMO-402 Positive Control

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
Industrial/Professional use spec : For professional use only

##### 1.2.2. Uses advised against

No additional information available

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

NDC, Inc.  
407 New Sanford Road  
LaVergne, TN 37086  
615-366-3230

#### 1.4. Emergency telephone number

Emergency number : For Medical Test Device / Test Device Kit information and technical assistance, please contact the Technical Services Department at 1-888-246-7483 (option 2).

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning  
Hazard statements (CLP) : H302 - Harmful if swallowed  
H412 - Harmful to aquatic life with long lasting effects  
Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P273 - Avoid release to the environment  
P330 - Rinse mouth  
P501 - Dispose of contents/container: Dispose in a safe manner in accordance with local/national regulations  
EUH phrases : EUH401 - To avoid risks to human health and the environment, comply with the instructions for use  
Extra phrases : sodium azide

#### 2.3. Other hazards

Adverse physicochemical, human health and environmental effects : To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.  
Other hazards not contributing to the classification : This product contains material of human and animal origin . None under normal conditions.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable



# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Azide	(CAS No) 26628-22-8 (EC no) 247-852-1 (EC index no) 011-004-00-7	0.09	T+; R28 R32 N; R50/53	Acute Tox. 2 (Oral), H300 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of R- and H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Under normal conditions of use, no adverse effects to health have been observed.
First-aid measures after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
First-aid measures after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: None under normal use.
Symptoms/injuries after eye contact	: None under normal use.
Symptoms/injuries after ingestion	: None under normal use.
Symptoms/injuries upon intravenous administration	: None under normal use.
Chronic symptoms	: None under normal use.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Foam.
Unsuitable extinguishing media	: No unsuitable extinguishing media known.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: No direct or indirect fire hazard identified.
Explosion hazard	: No direct explosion hazard.
Reactivity in case of fire	: None under normal conditions.
Hazardous decomposition products in case of fire	: fume.

### 5.3. Advice for firefighters

Precautionary measures fire	: Evacuate area. Stop leak if safe to do so.
Firefighting instructions	: Evacuate area. No specific fire-fighting instructions required.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: No open flames. No smoking. Evacuate area.
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#### 6.1.1. For non-emergency personnel

Protective equipment	: Protective clothing as deemed necessary.
Emergency procedures	: Avoid contact with skin, eyes and clothing. Evacuate unnecessary personnel. No open flames, no sparks, and no smoking. Keep containers closed.
Measures in case of dust release	: No effects known.

#### 6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required.
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# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Emergency procedures : Contain any material as necessary.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation. Vacuum or sweep to prevent material damage.

### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : No known hazards/None known.

Precautions for safe handling : Avoid contact during pregnancy/while nursing. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep out of reach of children. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper handling and disposal methods should be established by the laboratory in accordance with local, state, federal and national regulations.

Storage conditions : Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep only in original container. Store in original container.

Incompatible products : None known.

Incompatible materials : Away from heat sources.

Heat and ignition sources : No direct or indirect fire or ignition sources identified.

Prohibitions on mixed storage : None known.

Storage area : Keep container as directed in product literature.

Special rules on packaging : Proper handling and disposal methods should be established by the laboratory in accordance with local, state, federal and national regulations.

Packaging materials : No data available.

### 7.3. Specific end use(s)

None known.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Sodium Azide (26628-22-8)		
EU	IOELV TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
EU	IOELV STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
Belgium	Limit value (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Belgium	Short time value (mg/m <sup>3</sup> )	mg/m <sup>3</sup>
France	VME (mg/m <sup>3</sup> )	Azide de sodium, 0.1 mg/m <sup>3</sup> ; France; Time-weighted average exposure limit 8 h; VRC: Valeur réglementaire contraignante
France	VLE (mg/m <sup>3</sup> )	Azide de sodium, 0.3 mg/m <sup>3</sup> ; France; Short time value; VRC: Valeur réglementaire contraignante
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	Natriumazide, 0.1 mg/m <sup>3</sup> ; Netherlands; Time-weighted average exposure limit 8 h; Public occupational exposure limit value
Netherlands	Grenswaarde TGG 15MIN (mg/m <sup>3</sup> )	Natriumazide, 0.3 mg/m <sup>3</sup> ; Netherlands; Short time value; Public occupational exposure limit value
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	0.29 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (ppm)	0.11 ppm

### 8.2. Exposure controls

Appropriate engineering controls : Wear recommended personal protective equipment.

# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Personal protective equipment

: Avoid all unnecessary exposure. Gloves. In case of splash hazard: safety glasses. Protective clothing.



Thermal hazard protection

: Not applicable.

Environmental exposure controls

: Avoid release to the environment.

Consumer exposure controls

: Avoid contact during pregnancy/while nursing.

Other information

: Do not eat, drink or smoke when using this product.

### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

fume.

# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: No data available.
Other information	: Product is not listed as a carcinogen by ACGIH, IARC, NIOSH, NTP, OSHA, or Prop 65.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Sodium Azide (26628-22-8)	
LC50 fish 1	0.8 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
LC50 other aquatic organisms 1	1 (1 - 10) mg/l (96 h)
EC50 Daphnia 1	4.2 mg/l (48 h; Daphnia pulex)
EC50 other aquatic organisms 1	5 (5 - 14) mg/l (Protozoa; TOXICITY TEST)
LC50 fish 2	0.7 mg/l (96 h; Lepomis macrochirus)
TLM fish 1	1.5 ppm (24 h; Lepomis macrochirus)
Threshold limit other aquatic organisms 1	1 - 10,96 h

#### 12.2. Persistence and degradability

Sodium Azide (26628-22-8)	
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

#### 12.3. Bioaccumulative potential

Sodium Azide (26628-22-8)	
Bioaccumulative potential	not bioaccumulable.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.

# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Waste disposal recommendations	: Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. Used Innovacon Medical Test Device / Test Device Kits should be decontaminated and disposed of using an autoclave or by incineration as "other waste" - containing biological material. Biological waste material must be disposed of in accordance with your facility's biological safety program that is consistent with National, federal, state, and local regulations. To ensure compliance with anti-pollution and other laws of the country concerned, we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information. Unused Innovacon Controls should be disposed of in accordance with your facility's solid waste disposal policies.
Additional information	: Clean up even minor leaks or spills if possible without unnecessary risk.
Ecology - waste materials	: Avoid release to the environment.
European List of Waste (LoW) code	: 18 01 03* - wastes whose collection and disposal is subject to special requirements in order to prevent infection

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

Not regulated for transport

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

#### 14.3. Transport hazard class(es)

##### ADR

Transport hazard class(es) (ADR) : Not applicable

##### IMDG

Transport hazard class(es) (IMDG) : Not applicable

##### IATA

Transport hazard class(es) (IATA) : Not applicable

##### ADN

Transport hazard class(es) (ADN) : Not applicable

##### RID

Transport hazard class(es) (RID) : Not applicable

#### 14.4. Packing group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

#### 14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

#### 14.6. Special precautions for user

##### - Overland transport

No data available

##### - Transport by sea

No data available

##### - Air transport

No data available

# IMO-402 Positive Control

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### - Inland waterway transport

Not subject to ADN : No

### - Rail transport

Carriage prohibited (RID) : No

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

##### Germany

VwVwS Annex reference : Water hazard class (WGK) 2, hazard to waters (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

##### Netherlands

SZW-lijst van kankerverwekkende stoffen : caseins is listed

SZW-lijst van mutagene stoffen : caseins is listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### 15.2. Chemical safety assessment

Not listed under California Prop 65

## SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

Acute Tox. 2 (Oral)	Acute toxicity (oral), Category 2
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
H300	Fatal if swallowed
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
EUH401	To avoid risks to human health and the environment, comply with the instructions for use
R28	Very toxic if swallowed
R32	Contact with acids liberates very toxic gas
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
N	Dangerous for the environment
T+	Very toxic

SDS EU (REACH Annex II)

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MARCOM-DOC0071-A 5/15

## IMO-402 Buffer

according to Regulation (EC) No. 453/2010

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

#### 1.1. Product identifier

Product form : Mixture  
 Product name : Pro Advantage Infectious Mono Test IMO-402 Buffer  
 Product group : Blend

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
 Industrial/Professional use spec : For professional use only

##### 1.2.2. Uses advised against

No additional information available

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

NHC, Inc.  
 407 New Sanford Road  
 LaVergne, TN 37086  
 615-366-3230

#### 1.4. Emergency telephone number

Emergency number : For Medical Test Device / Test Device Kit information and technical assistance, please contact the Technical Services Department at 1-888-246-7483 (option 2).

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) :

Warning

Hazard statements (CLP) :

H302 - Harmful if swallowed  
 H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) :

P264 - Wash hands thoroughly after handling  
 P270 - Do not eat, drink or smoke when using this product  
 P273 - Avoid release to the environment  
 P330 - Rinse mouth

EUH phrases :

EUH401 - To avoid risks to human health and the environment, comply with the instructions for use

#### 2.3. Other hazards

Adverse physicochemical, human health and environmental effects :

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

Other hazards not contributing to the classification :

None under normal conditions. This product contains material of human and animal origin.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Azide	(CAS No) 26628-22-8 (EC no) 247-852-1 (EC index no) 011-004-00-7	0.09	T+; R28 R32 N; R50/53	Acute Tox. 2 (Oral), H300 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of R- and H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Under normal conditions of use, no adverse effects to health have been observed.
First-aid measures after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
First-aid measures after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: None under normal use.
Symptoms/injuries after eye contact	: None under normal use.
Symptoms/injuries after ingestion	: None under normal use.
Symptoms/injuries upon intravenous administration	: None under normal use.
Chronic symptoms	: None under normal use.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Foam.
Unsuitable extinguishing media	: No unsuitable extinguishing media known.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: No direct or indirect fire hazard identified.
Explosion hazard	: No direct explosion hazard.
Reactivity in case of fire	: None under normal conditions.
Hazardous decomposition products in case of fire	: fume.

### 5.3. Advice for firefighters

Precautionary measures fire	: Evacuate area. Stop leak if safe to do so.
Firefighting instructions	: Fight fire with normal precautions from a reasonable distance.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking.

#### 6.1.1. For non-emergency personnel

Protective equipment	: Protective clothing as deemed necessary.
Emergency procedures	: Do not get in eyes, on skin, or on clothing. Evacuate unnecessary personnel.
Measures in case of dust release	: No effects known.

#### 6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required.
Emergency procedures	: Contain any material as necessary. Stop leak if safe to do so.



# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.  
Methods for cleaning up : Absorb spillage to prevent material damage.

### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : No known hazards/None known.  
Precautions for safe handling : Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Keep container tightly closed. Keep out of reach of children. Keep away from sources of ignition - No smoking. Wear personal protective equipment.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : None known.  
Storage conditions : Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep only in original container. Store in original container.  
Incompatible products : None known.  
Incompatible materials : Direct sunlight. Away from heat sources.  
Heat and ignition sources : No direct or indirect fire or ignition sources identified.  
Prohibitions on mixed storage : None known.  
Storage area : Keep container as directed in product literature.  
Special rules on packaging : Keep only in original container. Proper handling and disposal methods should be established by the laboratory in accordance with local, state, federal and national regulations.  
Packaging materials : No data available.

### 7.3. Specific end use(s)

None known.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Sodium Azide (26628-22-8)		
EU	IOELV TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
EU	IOELV STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
Belgium	Limit value (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Belgium	Short time value (mg/m <sup>3</sup> )	mg/m <sup>3</sup>
France	VME (mg/m <sup>3</sup> )	Azide de sodium,0.1 mg/m <sup>3</sup> ; France; Time-weighted average exposure limit 8 h; VRC: Valeur réglementaire contraignante
France	VLE (mg/m <sup>3</sup> )	Azide de sodium,0.3 mg/m <sup>3</sup> ; France; Short time value; VRC: Valeur réglementaire contraignante
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	Natriumazide,0.1 mg/m <sup>3</sup> ; Netherlands; Time-weighted average exposure limit 8 h; Public occupational exposure limit value
Netherlands	Grenswaarde TGG 15MIN (mg/m <sup>3</sup> )	Natriumazide,0.3 mg/m <sup>3</sup> ; Netherlands; Short time value; Public occupational exposure limit value
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	0.29 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (ppm)	0.11 ppm

### 8.2. Exposure controls

Appropriate engineering controls : Wear recommended personal protective equipment.  
Personal protective equipment : Avoid all unnecessary exposure. Gloves. Protective clothing. Safety glasses.

# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010



Thermal hazard protection	: Not applicable.
Environmental exposure controls	: Avoid release to the environment.
Consumer exposure controls	: Avoid contact during pregnancy/while nursing.
Other information	: Do not eat, drink or smoke when using this product.

### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
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# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Other information	: Product is not listed as a carcinogen by ACGIH, IARC, NIOSH, NTP, OSHA, or Prop 65.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Sodium Azide (26628-22-8)	
LC50 fish 1	0.8 mg/l 96 h; <i>Salmo gairdneri</i> ( <i>Oncorhynchus mykiss</i> )
LC50 other aquatic organisms 1	1 (1 - 10) mg/l (96 h)
EC50 Daphnia 1	4.2 mg/l (48 h; <i>Daphnia pulex</i> )
EC50 other aquatic organisms 1	5 (5 - 14) mg/l (Protozoa; TOXICITY TEST)
LC50 fish 2	0.7 mg/l (96 h; <i>Lepomis macrochirus</i> )
TLM fish 1	1.5 ppm (24 h; <i>Lepomis macrochirus</i> )
Threshold limit other aquatic organisms 1	1 - 10,96 h

#### 12.2. Persistence and degradability

Sodium Azide (26628-22-8)	
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

#### 12.3. Bioaccumulative potential

Sodium Azide (26628-22-8)	
Bioaccumulative potential	not bioaccumulable.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Waste disposal recommendations	: Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. Used Innovacon Medical Test Device / Test Device Kits should be decontaminated and disposed of using an autoclave or by incineration as "other waste" - containing biological material. Biological waste material must be disposed of in accordance with your facility's biological safety program that is consistent with National, federal, state, and local regulations. To ensure compliance with anti-pollution and other laws of the country concerned, we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information. Unused Innovacon Controls should be disposed of in accordance with your facility's solid waste disposal policies.
Additional information	: Clean up even minor leaks or spills if possible without unnecessary risk.
Ecology - waste materials	: Avoid release to the environment.

# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

European List of Waste (LoW) code : 18 01 03\* - wastes whose collection and disposal is subject to special requirements in order to prevent infection

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

Not regulated for transport

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable  
Proper Shipping Name (IMDG) : Not applicable  
Proper Shipping Name (IATA) : Not applicable  
Proper Shipping Name (ADN) : Not applicable  
Proper Shipping Name (RID) : Not applicable

#### 14.3. Transport hazard class(es)

##### ADR

Transport hazard class(es) (ADR) : Not applicable

##### IMDG

Transport hazard class(es) (IMDG) : Not applicable

##### IATA

Transport hazard class(es) (IATA) : Not applicable

##### ADN

Transport hazard class(es) (ADN) : Not applicable

##### RID

Transport hazard class(es) (RID) : Not applicable

#### 14.4. Packing group

Packing group (ADR) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable  
Packing group (ADN) : Not applicable  
Packing group (RID) : Not applicable

#### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : No supplementary information available

#### 14.6. Special precautions for user

##### - Overland transport

No data available

##### - Transport by sea

No data available

##### - Air transport

No data available

##### - Inland waterway transport

Not subject to ADN : No

##### - Rail transport

Carriage prohibited (RID) : No

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# IMO-402 Buffer

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

##### 15.1.2. National regulations

###### Germany

VwVwS Annex reference : Water hazard class (WGK) 2, hazard to waters (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

###### Netherlands

SZW-lijst van kankerverwekkende stoffen : CASEIN is listed

SZW-lijst van mutagene stoffen : CASEIN is listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

#### 15.2. Chemical safety assessment

Not listed under California Prop 65

### SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

Acute Tox. 2 (Oral)	Acute toxicity (oral), Category 2
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
H300	Fatal if swallowed
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
EUH401	To avoid risks to human health and the environment, comply with the instructions for use
R28	Very toxic if swallowed
R32	Contact with acids liberates very toxic gas
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
N	Dangerous for the environment
T+	Very toxic

SDS EU (REACH Annex II)

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