

GENCES" G-Biosciences, St Louis, MO, USA | 1-800-628-7730 | 1-314-991-6034 | technical@GBiosciences.com

A Geno Technology, Inc. (USA) brand name

Safety Data Sheet

Cat. # BTNM-0054-NG

AGE gel, NuView, 10% TG, 10 well pk/10 ** Compatible with all other 10cm tank

Size: 10





Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 5/11/2017

SECTION 1: Identification of the			
Product form	: Mixture		
roduct name	: nUView™ 10-well 10% Tris-Glycine	e Protein Gel	
roduct code	: P005		
roduct group	: Trade product		
2. Relevant identified uses of the s	ubstance or mixture and uses advised	against	
2.1. Relevant identified uses o additional information available			
2.2. Uses advised against o additional information available			
3. Details of the supplier of the saf eno Technology, Inc./ G-Biosciences	ety data sheet		
300 Page Avenue 3132-1429 Saint Louis - United States 800-628-7730 - F 314-991-1504 chnical@GBiosciences.com - www.GBios	ciences com		
4. Emergency telephone number			
mergency number	: Chemtrec 1-800-424-9300 (USA/Canad	da), +1-703-527- 3	3887 (Intl)
ECTION 2: Hazards identification	on		
1. Classification of the substance of			
assification according to Regulation (E	EC) No. 1272/2008 [CLP]		
dverse physicochemical, human health o our knowledge, this product does not pre actice.	a and environmental effects esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
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SECTION 4: First aid measures 4.1. Description of first aid measures First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact : Wash skin with plenty of water.

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First-aid measures after eye contact	: Rinse eyes with water as a precaution.	
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed No additional information available		
4.3. Indication of any immediate medical atte Treat symptomatically.	ention and special treatment needed	
SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Water spray. Dry powder. Foam.	
5.2. Special hazards arising from the substa		
Hazardous decomposition products in case of fire	: Toxic fumes may be released.	
5.3. Advice for firefighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	
SECTION 6: Accidental release measure	25	
6.1. Personal precautions, protective equipment		
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area.	
6.1.2. For emergency responders		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
6.2. Environmental precautions Avoid release to the environment.		
6.3. Methods and material for containment a	nd cleaning up	
Methods for cleaning up	: Mechanically recover the product.	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4. Reference to other sections		
For further information refer to section 13.		
SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Ensure good ventilation of the work station. Wear personal protective equipment.	

Precautions for safe handling	: Ensure good ventilation of the work station. 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
Storage conditions	: Store in a well-ventilated place. Keep cool.
7.3. Specific end use(s)	

No additional information available

sodium azide (26628-22-8)EU - Occupational Exposure LimitsIOELV TWA (mg/m³)0.1 mg/m³IOELV TWA (mg/m³)0.3 mg/m³IOELV STEL (mg/m³)0.3 mg/m³WEL TWA (mg/m³)0.1 mg/m³0.1 mg/m³WEL STEL (mg/m³)0.3 mg/m³	SECTION 8: Exposure controls/personal protection 8.1. Control parameters		
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	United Kingdom - Occupational Exposure Limits		
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	WEL STEL (mg/m ³)	0.3 mg/m ³	
8.2. Exposure controls			

Appropriate engineering controls:

Ensure good ventilation of the work station.

Hand protection: Protective gloves

nUView[™] 10-well 10% Tris-Glycine Protein Gel

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Eye protection:		
Safety glasses		
Skin and body protection:		
Wear suitable protective clothing		
Respiratory protection:		
In case of insufficient ventilation, wear suitable respiratory equipment		

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and ch		
Physical state	: Solid	
Colour	: No data available	
Odour	: No data available	
Odour threshold	: No data available	
рН	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: Not applicable	
Boiling point	: No data available	
Flash point	: Not applicable	
Auto-ignition temperature	: Not applicable	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: Non flammable.	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: Not applicable	
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	: Not applicable	
9.2. Other information		

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
No additional information available
10.6. Hazardous decomposition products
Hazardous decomposition products.

SECTION 11: Toxicologic	cal information
11.1. Information on toxicol	ogical effects
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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tris(hydroxymethyl)aminomethane (77-86-1)			
	LD50 oral rat	> 5000 mg/kg bodyweight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral, 14 day(s))	
	LD50 dermal rat	> 5000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)	

odium azide (26628-22-8)	
LD50 oral rat	27 mg/kg
LD50 dermal rabbit	19 - 48 mg/kg bodyweight (Rabbit, Inconclusive, insufficient data, Dermal)
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
STOT-single exposure :	Not classified
STOT-repeated exposure :	Not classified
Aspiration hazard :	Not classified

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	Not classified
tris(hydroxymethyl)aminomethane (77-86-1)	
EC50 Daphnia 1	> 980 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
EC50 72h algae (1)	397 mg/l (Equivalent or similar to OECD 201, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Growth rate)

sodium azide (26628-22-8)	
LC50 fish 1	0.8 mg/l (Equivalent or similar to OECD 203, 96 h, Gasterosteus aculeatus, Fresh water, Experimental value, Nominal concentration)
EC50 96h algae (1)	0.35 mg/l (Equivalent or similar to OECD 201, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
12.2. Persistence and degradability	
poly(acrylamide) (9003-05-8)	
Persistence and degradability	Not readily biodegradable in water.

tris(hydroxymethyl)aminomethane (77-86-1)	
Persistence and degradability Readily biodegradable in water.	

sodium azide (26628-22-8)		
Persistence and degradability Biodegradability in soil: not applicable. Biodegradability: not applicable.		
Chemical oxygen demand (COD)	Not applicable (inorganic)	
ThOD	ThOD Not applicable (inorganic)	
12.3. Bioaccumulative potential		
poly(acrylamide) (9003-05-8)		
Bioaccumulative potential	No bioaccumulation data available.	

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tris(hydroxymethyl)aminomethane (77-86-1)		
Log Pow	-2.31 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 20 $^\circ\text{C}$)	
Bioaccumulative potential	Not bioaccumulative.	
sodium azide (26628-22-8)		
Bioaccumulative potential	Not bioaccumulative.	
12.4. Mobility in soil		
tris(hydroxymethyl)aminomethane (77-86-1)		
Log Koc	1.87 (log Koc, QSAR)	
Ecology - soil	Highly mobile in soil.	

sodium azide (26628-22-8)	
Ecology - soil	Highly mobile in soil.
12.5. Results of PBT and vPvB assessment	
Component	
tris(hydroxymethyl)aminomethane (77-86-1)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
12.6 Other adverse effects	

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods	: Waste treatment methods.

In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number 14.1. UN number 14.1. UN number UN-No. (IADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (ATA) : Not applicable UN-No. (ATA) : Not applicable 14.2. UN proper shipping name Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (ADR) : Not applicable MDG MDG MDG MDG Transport hazard class(es) (IMDG) : Not applicable MDF Transport hazard class(es) (IATA) : Not applicable ADN Transport hazard class(es) (ADN) : Not applicable ADN Transport hazard class(es) (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable	SECTION 14: Transport information	
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	Packing group (ADN)	: Not applicable

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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		
Not applicable		
Transport by sea		
Not applicable		
Air transport		
Not applicable		
Inland waterway transport		
Not applicable		
Rail transport		
Not applicable		
14.7. Transport in bulk according to Annex II of Marpol 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 REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment No chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 1 (Dermal)	Acute toxicity (dermal), Category 1
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.
H310	Fatal in contact with skin.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Safety Data Sheet applicable for regions

: GB - United Kingdom

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 5/11/2017

SECTION 1: Identification of the			
Product form	: Mixture		
roduct name	: nUView™ 10-well 10% Tris-Glycine	e Protein Gel	
roduct code	: P005		
roduct group	: Trade product		
2. Relevant identified uses of the s	ubstance or mixture and uses advised	against	
2.1. Relevant identified uses o additional information available			
2.2. Uses advised against o additional information available			
3. Details of the supplier of the saf eno Technology, Inc./ G-Biosciences	ety data sheet		
300 Page Avenue 3132-1429 Saint Louis - United States 800-628-7730 - F 314-991-1504 chnical@GBiosciences.com - www.GBios	ciences com		
4. Emergency telephone number			
mergency number	: Chemtrec 1-800-424-9300 (USA/Canad	da), +1-703-527- 3	3887 (Intl)
ECTION 2: Hazards identification	on		
1. Classification of the substance of			
assification according to Regulation (E	EC) No. 1272/2008 [CLP]		
dverse physicochemical, human health o our knowledge, this product does not pre actice.	a and environmental effects esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
dverse physicochemical, human health o our knowledge, this product does not pre ractice. .2. Label elements abelling according to Regulation (EC) N	esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
dverse physicochemical, human health o our knowledge, this product does not pre ractice. .2. Label elements abelling according to Regulation (EC) N o labelling applicable	esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
dverse physicochemical, human health o our knowledge, this product does not pre- ractice. .2. Label elements abelling according to Regulation (EC) N lo labelling applicable .3. Other hazards	esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
lot classified adverse physicochemical, human health o our knowledge, this product does not pre- ractice. 2. Label elements abelling according to Regulation (EC) N lo labelling applicable 3. Other hazards lo additional information available	esent any particular risk, provided it is handled ir	n accordance with	n good occupational hygiene and sa
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dverse physicochemical, human health o our knowledge, this product does not pre- ractice. .2. Label elements abelling according to Regulation (EC) N o labelling applicable .3. Other hazards o additional information available ECTION 3: Composition/inform .1. Substances ot applicable	ation on ingredients Product identifier (CAS-No.) 7732-18-5	<mark>%</mark> 50 - 80	Classification according Regulation (EC) No. 1272/2008 [CLP] Not classified

SECTION 4: First aid measures 4.1. Description of first aid measures First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact : Wash skin with plenty of water.

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First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effects, b No additional information available	both acute and delayed
4.3. Indication of any immediate medical atte Treat symptomatically.	ention and special treatment needed
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam.
5.2. Special hazards arising from the substa	
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
5.3. Advice for firefighters	
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release measure	25
6.1. Personal precautions, protective equipment	
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions Avoid release to the environment.	
6.3. Methods and material for containment a	nd cleaning up
Methods for cleaning up	: Mechanically recover the product.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Ensure good ventilation of the work station. Wear personal protective equipment.

Precautions for safe handling	: Ensure good ventilation of the work station. 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
Storage conditions	: Store in a well-ventilated place. Keep cool.
7.3. Specific end use(s)	

No additional information available

sodium azide (26628-22-8)EU - Occupational Exposure LimitsIOELV TWA (mg/m³)0.1 mg/m³IOELV TWA (mg/m³)0.3 mg/m³IOELV STEL (mg/m³)0.3 mg/m³WEL TWA (mg/m³)0.1 mg/m³0.1 mg/m³WEL STEL (mg/m³)0.3 mg/m³	SECTION 8: Exposure controls/personal protection 8.1. Control parameters	
IOELV TWA (mg/m³) 0.1 mg/m³ IOELV STEL (mg/m³) 0.3 mg/m³ United Kingdom - Occupational Exposure Limits WEL TWA (mg/m³) 0.1 mg/m³	sodium azide (26628-22-8)	
IOELV STEL (mg/m³) 0.3 mg/m³ United Kingdom - Occupational Exposure Limits WEL TWA (mg/m³) 0.1 mg/m³	EU - Occupational Exposure Limits	
United Kingdom - Occupational Exposure Limits WEL TWA (mg/m³) 0.1 mg/m³	IOELV TWA (mg/m ³)	0.1 mg/m ³
WEL TWA (mg/m ³) 0.1 mg/m ³	DELV STEL (mg/m ³) 0.3 mg/m ³	
	United Kingdom - Occupational Exposure Limits	
WEL STEL (mg/m ³) 0.3 mg/m ³	WEL TWA (mg/m ³)	0.1 mg/m ³
	WEL STEL (mg/m ³) 0.3 mg/m ³	
8.2. Exposure controls		

Appropriate engineering controls:

Ensure good ventilation of the work station.

Hand protection: Protective gloves

nUView[™] 10-well 10% Tris-Glycine Protein Gel

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Eye protection:	
Safety glasses	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
In case of insufficient ventilation, wear suitable respiratory equipment	

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and ch		
Physical state	: Solid	
Colour	: No data available	
Odour	: No data available	
Odour threshold	: No data available	
рН	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: Not applicable	
Boiling point	: No data available	
Flash point	: Not applicable	
Auto-ignition temperature	: Not applicable	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: Non flammable.	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: Not applicable	
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	: Not applicable	
9.2. Other information		

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
No additional information available
10.6. Hazardous decomposition products
Hazardous decomposition products.

SECTION 11: Toxicologic	cal information
11.1. Information on toxicol	ogical effects
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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tris(hydroxymethyl)aminomethane (77-86-1)		
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral, 14 day(s))	
LD50 dermal rat	> 5000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)	

odium azide (26628-22-8)	
LD50 oral rat	27 mg/kg
LD50 dermal rabbit	19 - 48 mg/kg bodyweight (Rabbit, Inconclusive, insufficient data, Dermal)
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
STOT-single exposure :	Not classified
STOT-repeated exposure :	Not classified
Aspiration hazard :	Not classified

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	Not classified
tris(hydroxymethyl)aminomethane (77-86-1)	
EC50 Daphnia 1	> 980 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
EC50 72h algae (1)	397 mg/l (Equivalent or similar to OECD 201, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Growth rate)

sodium azide (26628-22-8)	
LC50 fish 1	0.8 mg/l (Equivalent or similar to OECD 203, 96 h, Gasterosteus aculeatus, Fresh water, Experimental value, Nominal concentration)
EC50 96h algae (1)	0.35 mg/l (Equivalent or similar to OECD 201, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
12.2. Persistence and degradability	
poly(acrylamide) (9003-05-8)	
Persistence and degradability	Not readily biodegradable in water.

tris(hydroxymethyl)aminomethane (77-86-1)	
Persistence and degradability	Readily biodegradable in water.

sodium azide (26628-22-8)	
Persistence and degradability	Biodegradability in soil: not applicable. Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable (inorganic)
ThOD	Not applicable (inorganic)
12.3. Bioaccumulative potential	
poly(acrylamide) (9003-05-8)	
Bioaccumulative potential No bioaccumulation data available.	

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tris(hydroxymethyl)aminomethane (77-86-1)		
Log Pow	-2.31 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 20 $^\circ\text{C}$)	
Bioaccumulative potential	Not bioaccumulative.	
sodium azide (26628-22-8)		
Bioaccumulative potential	Not bioaccumulative.	
12.4. Mobility in soil		
tris(hydroxymethyl)aminomethane (77-86-1)		
Log Koc	1.87 (log Koc, QSAR)	
Ecology - soil	Highly mobile in soil.	

sodium azide (26628-22-8)		
Ecology - soil	Highly mobile in soil.	
12.5. Results of PBT and vPvB assessment		
Component		
tris(hydroxymethyl)aminomethane (77-86-1)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	
12.6 Other adverse effects		

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods	: Waste treatment methods.

In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number 14.1. UN number 14.1. UN number UN-No. (IADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (ATA) : Not applicable UN-No. (ATA) : Not applicable 14.2. UN proper shipping name Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (MDG) : Not applicable Proper Shipping Name (ADR) : Not applicable MDG MDG MDG MDG Transport hazard class(es) (IMDG) : Not applicable MDF Transport hazard class(es) (IATA) : Not applicable ADN Transport hazard class(es) (ADN) : Not applicable ADN Transport hazard class(es) (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable Packing group (ADN) : Not applicable	SECTION 14: Transport information	
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Packing group (IATA) : Not applicable		
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Packing group (ADN) : Not applicable	Packing group (IATA)	: Not applicable
	Packing group (ADN)	: Not applicable

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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		
Not applicable		
Transport by sea		
Not applicable		
Air transport		
Not applicable		
Inland waterway transport		
Not applicable		
Rail transport		
Not applicable		
14.7. Transport in bulk according to	Annex II of Marpol 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 REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment No chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 1 (Dermal)	Acute toxicity (dermal), Category 1	
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.	
H310	Fatal in contact with skin.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	

Safety Data Sheet applicable for regions

: GB - United Kingdom

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.