

The Safety Data Sheet is usable for:

REF	Name
MS E-5800	25-OH Vitamin D (total) ELISA
MS E-5800R	25-OH Vitamin D (total) ELISA

Single components where a safety data sheet is in attachment:

REF	Name	
FR E-0080	Stop Solution*	STOP-SOLN
MS E-5826	Release Reagent	RELEASE REAG

*According to Article 31 of Regulation (EC) No 1907/2006 a safety data sheet has to be provided upon request where a mixture does not meet the criteria for classification as hazardous but contains a substance in a concentration of $\geq 1\%$ posing human health hazards.

Therefore the safety data sheet is attached.

The other single components in these products neither contain

- a substance in a concentration of $\geq 1\%$ posing human health or environmental hazards; nor
- a substance in a concentration $\geq 0.1\%$ that is carcinogenic category 2 or toxic to reproduction category 1A, 1B and 2, skin sensitizer category 1, respiratory sensitizer category 1, or has effects on or via lactation or is persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB)

Therefore a safety data sheet for the other single components in the kit is not required for these products.

General Precautions:

- The products are for professional laboratory use only.
 - Users should have a thorough understanding of the Instructions for Use prior to their use of this kit.
 - Good Laboratory Practices (GLP) should be followed to ensure the safe use and disposal of the reagents.
 - Never pipet by mouth and avoid contact of reagents and specimens with skin and mucous membranes.
 - Do not smoke, eat, drink or apply cosmetics in areas where specimens or kit reagents are handled.
 - Wear disposable latex gloves when handling reagents
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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

Trade name: **Stop Solution**

Product number: FR E-0080

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

Identified Use: Reagent for in vitro laboratory use. For professional use only.

1.3 Details of the supplier of the safety data sheet

LDN Labor Diagnostika Nord GmbH & Co.KG
Am Eichenhain 1
D-48531 Nordhorn
Germany

Phone.: +49 5921 8197 200
Fax: +49 5921 8197 201
E-Mail: support@ldn.de

1.4 Emergency telephone number

+49 5921 8197 200

(Only available during the following office hours: 8:00 h – 16:00 h (CET))

SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

This product **does not meet the criteria for classification** in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

However a safety data sheet is being supplied for it upon request as some kit components contain a substance which presents a health hazard within the meaning of Regulation (EC) No 1272/2008.

2.2 Label elements

No labelling required.

Hazard pictogram(s): None

Signal word(s): None

Hazard statement(s): None

Precautionary statement(s): None

2.3 Other hazards**Results of PBT and vPvB assessment**

- PBT: Not applicable.

- vPvB: Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable.

3.2 Mixtures**Description:**

Mixture of the substances listed below with non-hazardous additions.

Stop Solution FR E-0080

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Hazardous ingredients:

Substance name	CAS No. (EC No.) [Index No.]	Conc. in the mixture	Classification according to Regulation (EC) No 1272/2008 [CLP], ANNEX VI, Harmonised classification and labelling for certain hazardous substances		
			Hazard class / Hazard categories	Hazard- statement	Specific Concentration Limits
sulphuric acid ... %	7664-93-9 (231-639-5) [016-020-00-8]	< 5.0 %	Skin Corr. 1A	H314	Skin Corr. 1A; H314: C ≥ 15 % Skin Irrit. 2; H315: 5 % ≤ C < 15 % Eye Irrit. 2; H319: 5 % ≤ C < 15 %

(Full text of H-phrases: see Section 16)

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General information:	If symptoms persist or in case of doubt, seek medical advice.
Following inhalation:	Supply fresh air; consult doctor in case of complaints.
Following skin contact:	Remove contaminated clothes and shoes. Clean with water and soap. If possible, also wash with polyethylene glycol 400. Cover wound with a sterile dressing. If skin irritation continues, consult a doctor.
Following eye contact:	Protect unharmed eye. Rinse opened eye for several minutes under running water. Call a doctor immediately.
Following swallowing:	Rinse mouth with water. Spit liquid out again. Drink lots of water and provide fresh air. Call a doctor immediately. Never give anything by mouth to an unconscious person

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

The product is not combustible and does not support any combustion.

Use fire fighting measures suiting the environment.

For safety reasons unsuitable extinguishing agents:

No data available

5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

Sulphur oxides (SO_x)

Poisonous gases/vapours

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

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Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

Avoid any product contact.

6.2 Environmental precautions

Do not allow product to reach sewage system or any water course.

Do not allow to penetrate the ground/soil.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Rinse residues with water.

Make sure to recycle or dispose of in suitable receptacles.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Avoid contact with eyes and skin.

Keep the working area dry and clean.

Information about protection against explosions and fires: Observe the general rules of industrial fire protection.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store container tightly sealed at a cool and dry place with sufficient ventilation.

Information about storage in one common storage facility:

Store away from foodstuffs.

Refer to national regulations for storing hazardous chemicals.

Further information about storage conditions:

Store as directed in the relevant instruction for use.

7.3 Specific end use(s)

Use only in accordance with the Instructions for Use supplied with the ELISA kit.

Stop Solution FR E-0080

Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Following information is available for the *substance* listed in section 3.2

Substance:	sulphuric acid				
CAS No.:	7664-93-9				
	Limit value - Eight hours		Limit value - Short term		
Country	ppm	mg/m³	ppm	mg/m³	Legal basis
European Union		0.05 (1)(2)			Directive 2009/161/EU
Italy		0,05 (1)(2)			
France		<i>0,05 thoracic fraction</i>		3	
Germany (AGS)		0,1 inhalable aerosol		0,1 inhalable aerosol (1)	TRGS 900
Germany (DFG)		0,1 (1)		0,1 (1)(2)	
Spain		0,05		3	
USA - NIOSH		1			
USA - OSHA		1			
Remarks					
European Union	1) Thoracic fraction (2) When selecting an appropriate exposure monitoring method, account should be taken of potential limitations and interferences that may arise in the presence of other sulphur compounds. Bold-type: Indicative Occupational Exposure Limit Value (IOELV) ~ (for references see „ https://www.dguv.de/ifa/gestis/gestis-internationale-grenzwerte-fuer-chemische-substanzen-limit-values-for-chemical-agents/bibliography/index.jsp “)				
France	<i>Italics type: Indicative statutory limit values</i>				
Germany (AGS)	(1) 15 minutes average value				
Germany (DFG)	(1) 15 minutes average value (2) A momentary value of 0,2 mg/m ³ should not be exceeded				

Source: Based on GESTIS International Limit values Database, June 2020

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures should be adhered to when handling chemicals.

Provide eye bath and emergency shower.

Respiratory Protection:

Not required under normal use.

Hand Protection:

Protective gloves complying with EN 374 (nitrile rubber, Latex gloves).

The glove material has to be impermeable and resistant to the product/substance/preparation.

The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other.

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Eye Protection:

Safety glasses

Skin Protection:

Protective work clothing, lab coat

Stop Solution FR E-0080

Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	form:	liquid
	colour	colourless
Odour:		odourless
Odour threshold:		not determined
pH:		1.0
Melting point/freezing point:		not determined
Initial boiling point and boiling range:		not determined
Flash point:		not determined
Flammability (solid, gaseous):		Not applicable
Ignition temperature:		
Decomposition temperature:		Not determined
Self ignition temperature:		Product is not self-igniting.
Danger of explosion:		Product does not present an explosion hazard.
Explosion limits:		
Lower:		Not applicable
Upper:		Not applicable
Oxidizing properties:		No data available
Vapour pressure:		Not determined
Density:		Not determined
Relative density:		Not determined
Vapour density:		Not determined
Evaporation rate:		Not determined
Solubility in / Miscibility with		
Water:		Fully miscible
Partition coefficient (n-octanol/water):		Not determined
Viscosity:		Not determined

9.2 Other information

No further relevant information available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No further relevant information available

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used and stored according to specifications

10.3 Possibility of hazardous reactions

Corrosive effect on metals

10.4 Conditions to avoid

Heat

10.5 Incompatible materials

Metals

10.6 Hazardous decomposition products

No hazardous decomposition products if instructions for storage and handling are followed.

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Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

LD/LC 50 values that are relevant for classification:

7664-93-9 sulphuric acid

Oral LD50 2140 mg/kg (rat)

Inhalative LC50/4 h 0.375 mg/L (rat)

(aerosol)

Although the LC50 values from the inhalation toxicity study theoretically trigger Classification with 'Toxic by inhalation', classification is not proposed. The effects of sulphuric acid following inhalation are entirely due to local irritation of the respiratory tract: there is no evidence for the systemic toxicity of sulphuric acid in any study as effects are limited to the site of contact. Classification for acute inhalation toxicity is not considered to be appropriate.

Skin corrosion/irritation May cause irritation to the skin.

Serious eye damage/irritation May cause irritation to the eyes.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Additional toxicological information:

After swallowing: irritations of mucous membranes in the mouth, pharynx, oesophagus and gastrointestinal tract

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard No data available

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity:

7664-93-9 sulphuric acid

EC50/48h (static) > 100 mg/L (*Daphnia magna*) (OECD Guideline 202)

LC50/72h (static) > 100 mg/L (*Desmodesmus subspicatus*) (OECD Guideline 201)

LC50/96h (static) > 16 < 28 mg/L (*Lepomis macrochirus*)

12.2 Persistence and degradability

No further relevant information available

12.3 Bioaccumulative potential

No further relevant information available

12.4 Mobility in soil

No further relevant information available

12.5 Results of PBT and vPvB assessment

Not applicable

12.6 Other adverse effects

No further relevant information available

Stop Solution FR E-0080

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Recommendation:

Must be recycled or disposed of according to the regulations. Waste has to be classified according to the European Waste

Catalogue based on the identification of the waste generating source.

Smaller quantities can be disposed of with household waste.

European waste catalogue:

- 16 00 00 WASTES NOT OTHERWISE SPECIFIED IN THE LIST
- 16 05 00 gases in pressure containers and discarded chemicals
- 16 05 06* laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
- 15 00 00 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
- 15 01 00 packaging (including separately collected municipal packaging waste)
- 15 01 02 plastic packaging

Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations.

Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

Recommended cleansing agent: Water; if necessary, with cleansing agents

SECTION 14: TRANSPORT INFORMATION

14.1 UN No.	ADR, ADN, IMDG, IATA	Void
14.2 UN Proper shipping name	ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es)	ADR, ADN, IMDG, IATA	Void
14.4 Packing group	ADR, IMDG, IATA	Void
14.5 Environmental hazards	Not applicable	
14.6 Special precautions for user	Not applicable.	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.	

Stop Solution FR E-0080

Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 15: REGULATORY INFORMATION

This Safety Data Sheet is according to Commission Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I Not listed.

National regulations

Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water

Further information: None of the ingredients is listed.

15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

SECTION 16: OTHER INFORMATION

Changes with respect to the previous version:

Updated table in Section 8.1

"H code" used in this safety data sheet

As mentioned in section 3 of the safety data sheet (not relevant for labelling of the product)

H314	Causes severe skin burns and eye damage.
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Abbreviations

AGS	Ausschuss für Gefahrstoffe
DFG	Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission)
LC50	Lethal concentration, 50 percent
LD50	Lethal dose, 50 percent
NIOSH	National Institute for Occupational Safety and Health of USA
OSHA	Occupational Safety and Health Administration of USA
TRGS	Technische Regeln für Gefahrstoffe
ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID:	Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG:	International Maritime Code for Dangerous Goods
IATA:	International Air Transport Association

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

Trade name: **Release Reagent**

Product number: MS E-5826

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

Identified Use: Reagent for in vitro laboratory use. For professional use only. Part of an ELISA kit.

1.3 Details of the supplier of the safety data sheet

LDN Labor Diagnostika Nord GmbH & Co.KG
Am Eichenhain 1
D-48531 Nordhorn
Germany

Phone.: +49 5921 8197 200
Fax: +49 5921 8197 201
E-Mail: support@ldn.de

1.4 Emergency telephone number

+49 5921 8197 200

(Only available during the following office hours: 8:00 h – 16:00 h (CET))

SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

According to Regulation (EC) No. 1272/2008

Skin sensitization, Cat. 1

2.2 Label elements

According to Regulation (EC) No. 1272/2008

Hazard pictogram(s):



Signal word(s):

Warning

Hazard statement(s):

H317

Precautionary statement(s):

P280

P302 + P352

P333 + P313

P363

(Full text of H- and P-phrases: see Section 16)

2.3 Other hazards

Contains material from bovine origin.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable.

Release Reagent MS E-5826

Safety Data Sheet

according to Regulation (EC) No 1907/2006

3.2 Mixtures

Hazardous ingredients:

Substance name	CAS No. (EC No.) [Index No.]	Conc. in the mixture	Classification according to Regulation (EC) No 1272/2008 [CLP], ANNEX VI Harmonised classification and labelling for certain hazardous substances		
			Hazard class / Hazard categories	Hazard- statement	Specific Concentration Limits
reaction mass of: 5- chloro-2- methyl-4- isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H - isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5- chloro-2- methyl-4- isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4- isothiazolin-3- one [EC no. 220-239-6] (3:1)	55965-84-9 (--) [613-167-00-5]	< 0,06 %	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 Skin Corr. 1B Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H331 H311 H301 H314 H317 H400 H410	Skin Corr. 1B; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1; H317: C ≥ 0,0015 %

(Full text of H-phrases: see Section 16)

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

- After skin contact:
- Wash immediately with soap and plenty of water for at least 10 minutes.
 - Consult a physician in case of inflammation.
 - In the case of a wound or cut rinse with plenty of water, then dress the wound.
 - Remove contaminated clothing
- After eye contact:
- Wash immediately with plenty of water for at least 15 minutes.
 - Consult immediately a physician
- After ingestion:
- Let drink a lot of water.
 - Consult immediately a physician if ingested in large quantities or if any complaints
- After inhalation:
- Transfer the person to an open place.
 - If he does not breathe, proceed to artificial respiration or provide oxygen.
 - Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

All non-combustible extinguishing media allowed

Unsuitable extinguishing media

No data available.

5.2 Special hazards arising from the substance or mixture

No generation of hazardous or toxic gases in dangerous quantities

Release Reagent MS E-5826

Safety Data Sheet

according to Regulation (EC) No 1907/2006

5.3 Advice for firefighters

Instructions:

Due to small quantities: no special instructions apply

Special protective equipment for firefighters:

Wear a breathing apparatus and protective clothing to avoid all contact with the skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

See Section 8

6.2 Environmental precautions

Prevent soil and water pollution

Discharge according to local regulations

6.3 Methods and material for containment and cleaning up

Take up liquid spill into absorbent material

Discharge of absorbed material according to local regulations

Clean contaminated surfaces with water

6.4 Reference to other sections

Personal protection equipment: see section 8.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Observe normal hygiene standards

Discharge according to local regulations

Remove and clean contaminated clothing

Handle and open the container with care

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed

Meet the legal requirements

Keep away from: heat sources, combustible materials, acids.

Storage temperature: see component label

7.3 Specific end use(s)

Use only in accordance with the Instructions for Use supplied with the 25-OH Vitamin D (total) ELISA kit (EIA-5396).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

Data not available

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.2.2 Personal protection equipment

Hand Protection - Gloves

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according to Regulation (EC) No 1907/2006

Eye Protection - Safety goggles
- Face shields
Skin Protection - Protective Clothing

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state: liquid

9.2 Other information

No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No data available

10.2 Stability

Stable until expiry date if stored in specified conditions (see label)

10.3 Possibility of hazardous reactions

No hazardous decomposition products are formed in high quantities

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

ProClin 300 (contains mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H -isothiazol-3-one (3:1):

Acute toxicity	No data available
Skin corrosion/irritation	Skin - rabbit - Corrosive
Serious eye damage/irritation	Eyes - rabbit - Corrosive to eyes
Respiratory or skin sensitization	May cause allergic skin reaction.
Germ cell mutagenicity	No data available
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	No data available
STOT-single exposure	No data available
STOT-repeated exposure	No data available
Aspiration hazard	No data available

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according to Regulation (EC) No 1907/2006

Potential Health effects	Inhalation	Harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.
	Ingestion	Harmful if swallowed. Causes burns.
	Skin	May be harmful if absorbed through skin. Causes skin burns.
	Eyes	Causes eye burns.
	Aggravated Medical Condition	
		May provoke asthmatic response in persons with asthma who are sensitive to airway irritants,
Additional information	Not available.	

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

ProClin 300: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Provisions relating to waste: Hazardous waste (2008/98/EC)

Packaging/container: Waste material code packaging (2008/98/EC):

15 01 10 (packaging containing residues of or contaminated by hazardous substances)

Disposal methods:

The component should be considered as potentially infectious and hazardous waste. It should be disposed of following established safety procedures and local regulations.

Release Reagent MS E-5826

Safety Data Sheet

according to Regulation (EC) No 1907/2006

SECTION 14: TRANSPORT INFORMATION

14.1 UN No.	ADR, ADN, IMDG, IATA	Void
14.2 UN Proper shipping name	ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es)	ADR, ADN, IMDG, IATA	Void
14.4 Packing group	ADR, IMDG, IATA	Void
14.5 Environmental hazards	--	
14.6 Special precautions for user	--	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	--	

SECTION 15: REGULATORY INFORMATION

This Safety Data Sheet is according to Commission Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

No data available.

15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: OTHER INFORMATION

Changes with respect to the previous version:

Complete replacement of SDS

"H code" used in this safety data sheet

H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

"P code" used in this safety data sheet

P280	Wear protective gloves/protective clothing/eye protection/face protection.
P363	Wash contaminated clothing before reuse.
P302 + P352	IF ON SKIN: Wash with plenty of water
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.