

Safety Information
Human Interleukin-33 ELISA

Revision Date: 8.3.2018

The RAF064R Human Interleukin-33 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of human IL-33.

For professional use only. Users should have a thorough understanding of the Product Data Sheet prior to their use of this kit.

Kit Components:

- A) Antibody Coated Microtiter Strips
- B) Biotin-Conjugate
- C) Streptavidin-HRP
- D) Standard
- E) Sample Diluent
- F) Conjugate Diluent
- G) Calibrator Diluent
- H) Assay Buffer Concentrate
- I) Wash Buffer Concentrate
- J) Substrate Solution
- K) Stop Solution
- L) Adhesive Films

Components F) and K) contain hazardous mixture according to CLP Regulation (EC) as amended. Safety Data Sheets according to actual Regulations (EC/EU) are attached.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product identifier

Trade name: Conjugate Solution (RAF064R Kit)

Additional identification: contains sodium metabisulfite

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

Assay component – Biotin-Conjugate diluent.

1.3 Details of the supplier of the safety data sheet

BioVendor - Laboratorní medicína a.s.

Karásek 1767/1

621 00 Brno

Czech Republic

Identification number: 63471507

Tel: +420 549 124 185

E-mail: info@biovendor.com

1.4 Emergency telephone number

Toxicology information centre, Na Bojišti 1, 128 21 Prague, Czech Republic, Tel: +420 224 919 293 or +420 224 915 402 (non-stop service).

SECTION 2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation 1272/2008/EC:

Acute oral toxicity (Category 4), H302

2.2 Label elements

Labelling according Regulation (EC) No 1272/2008

Hazard pictogram:



Signal word:

Warning

Hazard statement:

H302 Harmful if swallowed.

Precautionary statement(s)

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician

P330 Rinse mouth

P501 Dispose of contents/ container to an approved waste disposal plant

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

Supplemental hazards statements

None

2.3 Other hazards

No information available.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Mixtures

Ingredient	Conc. %	CAS-Nr.	EC-Nr.
sodium metabisulfite	1-5	7681-57-4	231-673-0

Classification according to regulation 1272/2008/EC:

Acute Tox. 4, H302; Eye Dam. 1, H318; EUH031

Ingredient	Conc. %	CAS-Nr.	EC-Nr.
sodium azide	0.1	26628-22-8	247-852-1

Classification according to regulation 1272/2008/EC:

Acute Tox. 2, H300; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; EUH032

For full text of H-phrases see section 16.

SECTION 4 FIRST AID MEASURES

4.1 Description of first aid measures

If inhaled: Not expected to be an inhalation hazard under anticipated conditions of normal use of this material. Consult a physician if necessary.

In case of skin contact: Rinse with plenty of water. Immediate medical attention is not required.

In case of eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

If swallowed: Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

Get medical advice/attention if you feel unwell.

SECTION 5 FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Water spray, carbon dioxide (CO₂), foam, dry chemical.

5.2 Special hazards arising from the substance or mixture

Not known.

5.3 Advice for firefighters

Standard procedure for chemical fires.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

5.4 Further information

No data available.

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Always wear recommended personal protective equipment. Use personal protection equipment.
See Section 8 for more detail.

6.2 Environmental precautions

Avoid discharge into drains and waterways whenever possible.

6.3 Methods and material for containment and cleaning up

Soak up with inert absorbent material.

6.4 Reference to other sections

See section 8 for more information.
For disposal see section 13.

SECTION 7 HANDLING AND STORAGE

7.1 Precautions for safe handling

Use personal protective equipment as required. No special handling advices are necessary.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep in properly labelled containers.

7.3 Specific end use(s)

For research use only.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters.

Engineering measures: Ensure adequate ventilation, especially in confined areas.

8.2 Exposure controls

Personal protective equipment

a) Eye/face protection: Tight sealing safety goggles.

b) Skin protection: Wear suitable gloves. Glove material: Compatible chemical-resistant gloves.

c) Body Protection: Wear suitable protective clothing.

d) Respiratory protection: In case of insufficient ventilation wear respirators and components tested and approved under appropriate government standards.

e) Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

f) Control of environmental exposure: Avoid discharge into drains and waterways whenever possible.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance	Liquid
b) Odour	No data available
c) pH	No data available
d) Melting point / melting range	Mixture has not been tested
e) Boiling point / boiling range	Mixture has not been tested
f) Flash point	Mixture has not been tested
g) Autoignition temperature	Mixture has not been tested
h) Decomposition temperature	Mixture has not been tested
i) Evaporation rate	No data available
j) Flammability (solid, gas)	No data available
k) Upper explosion limit	Mixture has not been tested
l) Lower explosion limit	Mixture has not been tested
m) Vapour Pressure	Mixture has not been tested
n) Relative density	Mixture has not been tested
o) Specific gravity	No data available
p) Solubility	No data available
q) Partition coefficient: n-octanol/water	No data available
r) Explosive properties	Mixture has not been tested

9.2 Other safety information

No data available.

SECTION 10 STABILITY AND REACTIVITY

10.1 Reactivity

Sodium azide may react with lead and copper plumbing to form highly explosive metal azides.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reaction has not been reported.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

No dangerous reaction known under conditions of normal use.

10.6 Hazardous decomposition products

No data available.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

CAS: 681-57-4, sodium metabisulfite

LD50 (oral, rat/mouse) 1310 mg/kg (rat)

CAS: 26628-22-8, sodium azide

LD50 (oral, rat/mouse) 27 mg/kg (rat)

Irritation:	Conclusive but not sufficient for classification.
Corosivity:	Conclusive but not sufficient for classification.
Sensitisation:	Conclusive but not sufficient for classification.
Mutagenicity:	Conclusive but not sufficient for classification.
Carcinogenicity:	Conclusive but not sufficient for classification.
Reproductive toxicity:	Conclusive but not sufficient for classification.
Specific target organ toxicity - single exposure:	Conclusive but not sufficient for classification.
Specific target organ toxicity - repeated exposure:	Conclusive but not sufficient for classification.
Aspiration hazard:	Conclusive but not sufficient for classification.

SECTION 12 ECOLOGICAL INFORMATION

12.1 Toxicity

The environmental impact of this product has not been fully investigated.

CAS: 681-57-4, sodium metabisulfite

Freshwater Algae Data: *Desmodesmus subspicatus* EC50 = 48 mg/L (72 h)

Desmodesmus subspicatus EC50 = 40 mg/L (96 h)

Water Flea Data: *Daphnia magna* (Straus) EC50 = 89 mg/L (24 h)

log Pow: 3.7

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

No data available.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in accordance with approved disposal technique. Disposal of this product, its solutions or of any by-products, shall comply with the requirements of all applicable local, regional or national/federal regulations.

13.2 Contaminated packaging

Dispose of as unused product.

SECTION 14 TRANSPORT INFORMATION

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packaging group

Not applicable.

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not applicable.

SECTION 15 REGULATORY INFORMATION

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

Act No. 350/2011 Coll., to regulate chemical substances and chemical mixtures and to amend some statutes, as amended. Implemented regulations to Act No. 350/2011 Coll., as amended
The Waste Act as amended. Government Decree No. 361/2007 Coll., to regulate the conditions of occupational health and safety, as amended. Regulation of the European Parliament and the Council (EC) No. 1907/2006 (REACH). Regulation of the European Parliament and the Council (EC) No. 1272/2008 (CLP). Commission Regulation (EU) No. 830/2015.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Conjugate Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 16 OTHER INFORMATION

Date of issue: 8.3.2018

Supersedes date:

Full text of H-Statements

H300 Fatal if swallowed.

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

EUH 031 Contact with acids liberates toxic gas.

EUH 032 Contact with acids liberates very toxic gas.

Advice on training

Workers shall receive appropriate training to acquaint them with the recommended use, mandatory protective equipment, first aid measures and banned manners of handling the mixture.

Note:

The safety data sheet contains data necessary for ensuring occupational health and safety and protection of the environment. The given data correspond to the current state of knowledge and experience and comply with valid legal regulations. The data cannot be considered a guarantee that the specific use of the product will be appropriate.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product identifier

Trade name: Stop Solution (RAF064R Kit)

Additional identification: 1M Phosphoric acid (H₃PO₄)

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

Assay component – stop solution.

1.3 Details of the supplier of the safety data sheet

BioVendor - Laboratorní medicína a.s.

Karásek 1767/1

621 00 Brno

Czech Republic

Identification number: 63471507

Tel: +420 549 124 185

E-mail: info@biovendor.com

1.4 Emergency telephone number

Toxicology information centre, Na Bojišti 1, 128 21 Prague, Czech Republic, Tel: +420 224 919 293 or +420 224 915 402 (non-stop service).

SECTION 2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation 1272/2008/EC:

Corrosive to metals (Category 1), H290

2.2 Label elements

Labelling according Regulation (EC) No 1272/2008

Hazard pictogram:



Signal word:

Warning

Hazard statement:

H290 May be corrosive to metals.

Precautionary statement(s)

None

Supplemental hazards statements

None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

19.1 Mixtures

Ingredient	Conc. %	CAS-Nr.	EC-Nr.	Index-Nr.
Phosphoric acid	≥ 5 – < 10	7664-38-2	231-633-2	015-011-00-6

Classification according to regulation 1272/2008/EC:

Met. Corr. 1; H290

Concentration limits: ≥ 25 %: Skin Corr. 1B, H314; 10 - < 25 %: Skin Irrit. 2, H315; 10 - < 25 %: Eye Irrit. 2, H319

For full text of H-phrases see section 16.

SECTION 4 FIRST AID MEASURES

4.1 Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5 FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

No data available.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.

6.2 Environmental precautions

Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For disposal see section 13.

SECTION 7 HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid inhalation of vapour or mist. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters.

8.2 Exposure controls

Appropriate engineering controls

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

Personal protective equipment

a) Eye/face protection: Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

b) Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

- c) *Body Protection:*** Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- d) *Respiratory protection:*** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
- e) *Control of environmental exposure:*** Do not let product enter drains.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES
--

9.1 Information on basic physical and chemical properties

- | | |
|---|---|
| a) Appearance | Form: clear, liquid
Colour: colourless |
| b) Odour | No data available |
| c) Odour Threshold | No data available |
| d) pH | No data available |
| e) Melting point/freezing point | No data available |
| f) Initial boiling point and boiling range | No data available |
| g) Flash point | No data available |
| h) Evaporation rate | No data available |
| i) Flammability (solid, gas) | No data available |
| j) Upper/lower flammability or explosive limits | No data available |
| k) Vapour pressure | No data available |
| l) Vapour density | No data available |
| m) Relative density | No data available |
| n) Water solubility | No data available |
| o) Partition coefficient: n-octanol/water | No data available |
| p) Auto-ignition temperature | No data available |
| q) Decomposition temperature | No data available |
| r) Viscosity | No data available |
| s) Explosive properties | No data available |
| t) Oxidizing properties | No data available |

9.2 Other safety information

No data available.

SECTION 10 STABILITY AND REACTIVITY

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage conditions.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

Strong bases, Powdered metals.

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions - oxides of phosphorus. Other decomposition products - No data available.

In the event of fire: see section 5.

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation:

No data available

Serious eye damage/eye irritation:

No data available

Respiratory or skin sensitisation:

No data available

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

Specific target organ toxicity - single exposure:

No data available

Specific target organ toxicity - repeated exposure:

No data available

Aspiration hazard:

No data available

Additional Information:

RTECS: Not available

Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin., spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, burning sensation, Cough, wheezing, laryngitis, Shortness of breath, Headache, Nausea.

SECTION 12 ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

No data available.

SECTION 13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

13.2 Contaminated packaging

Dispose of as unused product.

SECTION 14 TRANSPORT INFORMATION

14.1 UN number

ADR/RID: 1805 IMDG: 1805 IATA: 1805

14.2 UN proper shipping name

ADR/RID: PHOSPHORIC ACID SOLUTION
IMDG: PHOSPHORIC ACID SOLUTION
IATA: Phosphoric acid, solution

14.3 Transport hazard class(es)

ADR/RID: 8 IMDG: 8 IATA: 8

14.4 Packaging group

ADR/RID: III IMDG: III IATA: III

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

No data available.

SECTION 15 REGULATORY INFORMATION

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

Act No. 350/2011 Coll., to regulate chemical substances and chemical mixtures and to amend some statutes, as amended. Implemented regulations to Act No. 350/2011 Coll., as amended
The Waste Act as amended. Government Decree No. 361/2007 Coll., to regulate the conditions of occupational health and safety, as amended. Regulation of the European Parliament and the

MATERIAL SAFETY DATA SHEET

in accordance with Regulation (EC) No. 1907/2006 of the European Parliament
and the Council (REACH) and Commission Regulation (EU) No. 830/2015

Stop Solution (RAF064R Kit)

Date of issue: 8.3.2018

Supersedes date:

Council (EC) No. 1907/2006 (REACH). Regulation of the European Parliament and the Council
(EC) No. 1272/2008 (CLP). Commission Regulation (EU) No. 830/2015.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out.

SECTION 16 OTHER INFORMATION

Date of issue: 8.3.2018

Supersedes date:

Full text of H-Statements

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Advice on training

Workers shall receive appropriate training to acquaint them with the recommended use, mandatory protective equipment, first aid measures and banned manners of handling the mixture.

Note:

The safety data sheet contains data necessary for ensuring occupational health and safety and protection of the environment. The given data correspond to the current state of knowledge and experience and comply with valid legal regulations. The data cannot be considered a guarantee that the specific use of the product will be appropriate.