



SAFETY DATA SHEET

EC Regulation No. 1907/2006 (REACH) modified with 2015/830/UE

Doc. N° XE105050 SSE rev.0

Date of issue: 12-12-2017

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

1.1 Product identifiers

Product number: **XE105050**
Product name: **LISTERIA CONTROLLI**

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

Identified uses **Positive and Negative control for tube agglutination test for titration of antibodies to Listeria**

1.3 Details of the supplier of the safety data sheet

Company **Mascia Brunelli S.p.A.**
Viale Monza 272, 20128 Milano, Italy.
Tel.: 0039 02 25209.1
Fax: 0039 02 2576428
E-mail: mktg@masciabrunelli.it

1.4 Emergency telephone number

Emergency Phone (Milano) 0039 02 66101029 (Centro Antiveleni Niguarda Ca' Granda – Milano)

The kit contains:

Listeria Positive Control
Listeria Negative Control

2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

2.2 Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 Other hazards – none

3 – COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Positive control Serum of animal origin containing Sodium azide 0,9 g/L
Negative control Serum of animal origin containing Sodium azide 0.9 g/L

4- FIRST AID MEASURES

4.1 Description of first aid measures

If inhaled

Inhalation of any component in this kit is unlikely. If a component is inhaled, move exposed individual to fresh air. Seek medical attention if breathing is difficult or symptoms persist.

If swallowed

Ingestion of small quantities is not dangerous. Seek medical attention if pain persists.

In case of eye contact

flush eyes with plenty of water.

In case of skin contact

normally the product is not irritant for the skin.

4.2 Most important symptoms and effects, both acute and delayed

no data available

4.3 Indication of any immediate medical attention and special treatment needed

no data available



5 - FIRE-FIGHTING MEASURES

5.1 Extinguishing media	Recommended: spray water, CO ₂ , chemical powder. For big fire use water spray or foam resistant to alcohol.
5.2 Special hazards arising from the substance or mixture	no data available
5.3 Advice for firefighters	This material will not significantly contribute to the intensity of a fire. Use extinguishing material suitable to the surrounding fire. Utilize proper personal protective equipment when responding to any fire. Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Move containers from fire area if it can be done without risk to personnel.

6- ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures	No needed
6.2 Environmental precautions	Dilute with a plenty of water
6.3 Methods and material for containment and cleaning up	Use adsorbent material (sand, acid binder, universal binder, sawdust) to adsorb the spill solution and dispose or clean the contaminated surface in accordance with local procedures or appropriate standards. For disposal see section 13.
6.4 Reference to other sections	

7 – HANDLING AND STORAGE

7.1 Precautions for safe handling	Not particular provision required
7.2 Conditions for safe storage, including any incompatibilities	Keep product at 2-8°C in a dry place. Do not freeze. Keep away from sun light. Keep the containers in vertical position.
7.3 Specific end use(s)	Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8- EXPOSURE CONTROLS - PERSONAL PROTECTION

8.1 Control parameters	The product does not contain relevant quantities of substances whose limit values must be kept under control in the workplace.
8.2 Exposure controls	no specific control expected
Personal protective equipment	
Eye/face protection	Use safety glasses.
Skin protection	Handle with gloves.
Body Protection	Use with a lab coat.
Respiratory protection	Respiratory protection is not required.

9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance Form	Ctrl + yellowish liquid	ctrl – liquid colourless
b) Odour	characteristic	
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	Not applicable	
h) Evaporation rate	no data available	
i) Vapour pressure	no data available	
j) Vapour density	no data available	
k) Relative density	no data available	
l) Water solubility	Totally soluble	
m) Viscosity	no data available	
n) Explosive properties	Product no explosive	
o) Oxidizing properties	no data available	

9.2 Other safety information	no data available
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10 – STABILITY AND REACTIVITY

10.1 Reactivity	No known hazardous reactivity
10.2 Chemical stability	Stable under recommended storage conditions.
10.3 Possibility of hazardous reactions	no data available
10.4 Conditions to avoid	no data available.
10.5 Incompatible materials	no data available.
10.6 Hazardous decomposition products	no known hazardous decomposition products

11 – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity	Product does not present an acute toxicity hazard based on known or supplied information. Health hazards: eye contact: accidental contact of the product with eyes can cause irritation Skin contact: the product is not irritant. Prolonged or repeated contacts may degrease and irritate the skin, causing sometimes dermatitis. Ingestion: The ingestion of large quantities can cause irritation of the mucous membranes of the throat and digestive system causing digestive symptoms and abnormal bowel disorders. Inhalation: Prolonged exposure to vapors or mists of the product may cause respiratory irritation
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12 – ECOLOGICAL INFORMATION

12.1 Toxicity	no data available
12.2 Persistence and degradability	no data available
12.3 Bio accumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Results of PBT and vPvB assessment	the product contains no PBT / vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
12.6 Other adverse effects	no data available

13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Contaminated packaging	Do not remove labels from containers for disposal or recycling. Observe all the attention and precautions listed for the product.

14 – TRANSPORT INFORMATION

The product is considered non dangerous for transportation

14.1 UN number	ADR/RID: - IMDG: - IATA: -
14.2 UN proper shipping name	ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods
14.3 Transport hazard class(es)	ADR/RID: - IMDG: - IATA: -
14.4 Packaging group	ADR/RID: - IMDG: - IATA: -
14.5 Environmental hazards	ADR/RID: no IMDG Marine pollutant: no IATA: no
14.6 Special precautions for user	no data available

15 – REGULATORY INFORMATION

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

This product does not require special labelling, in accordance with the appropriate EC directives. These products are used for in vitro



diagnosis, so they must meet the criteria described in Regulation N°
1907/2006
no data available

15.2 Chemical Safety Assessment

16 – OTHER INFORMATION

The information in this MSDS was obtained from current and reliable sources. Anyone using this information is solely responsible for the accuracy and applicability of this information to a particular use or situation.

No one is relieved from liability for the use of the information contained in this safety data sheet.

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