



SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006

Doc. N° UC80610A SSE rev.4
Revision Date: 18-06-2015
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1 – IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifiers

Product number: **UC80610A**
Product name: **RPR TEST - SIFILIDE**

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

Identified uses **Quick test for the qualitative and semi-quantitative determination of reagents antibodies in serum or plasma**

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

2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Positive Control
Eyes irritation (Category 2), H319

Classification according to Directive (EC) No 67/548/CEE or 1999/45/CE

Positive Control
Not classified

2.2 Label elements

According to Regulation (EC) No 1272/2008

Positive Control

Pictogram
Signal word
Hazard statement(s)
H319



Attention
causes serious eye irritation

Precautionary statement(s)
P280
P501

Eye protection
Dispose of contents in accordance with local regulation

Supplemental Hazard

Restricted to professional users

2.3 Other hazards – none

3 – COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Antigen suspension **cardiolipin suspension, containing microparticulate charcoal.**
Positive control **stabilized liquid control, reactive with RPR antigen**



Negative control

saline solution with biological additives and bacteriostatics agents.
0.05% sodium azide as preservative

Hazardous ingredients according to Regulation (EC) No 1272/2008 – Positive Control

Component	Classification	Concentration
Citric Acid Monohydrate		
N° CAS 5949-29-1 N° CE 201-069-1	Eye Irrit 2; H319	15-20%

Hazardous ingredients according to Diretive 1999/45/CE – Positive Control

Hazardous ingredients according to Diretive 1999/45/CE – Positive Control Component	Classification	Concentration
Citric Acid Monohydrate		
N° CAS 5949-29-1 N° CE 201-069-1	Xi; R36	15-20%

For the full text of the H-Statements and P-Phrases mentioned in this Section, see Section 16

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 and causes discomfort, move exposed individual to fresh air. Seek medical attention if breathing is difficult or symptoms persist.

If swallowed

Ingestion of small amounts of the components of the kits should not be toxic, however, a physician should be immediately.

In case of eye contact

In case of contact with the positive control rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. For other components of the kit, immediately flush eyes with plenty of water. If eye irritation persist: get medical advice/attention.

In case of skin contact

The components of the kit are not likely to be hazardous by skin contact. However in case of contact, immediately clean skin with plenty of water and soap.

4.2 Most important symptoms and effects, both acute and delayed

for Positive control: causes serious eye irritation. For the other components: 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

For small fires, use foam, dry powder, spray water or CO₂.

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

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E-mail: mktg@masciabrunelli.it; Web Site: www.masciabrunelli.it



- 6.2 Environmental precautions** Use personal protective equipment, lab coat and gloves
Given the way dispensation there is no possibility of accidental spillage in sufficient quantity to be dangerous. Avoid release to the environment
- 6.3 Methods and material for containment and cleaning up** Use adsorbent paper towel or cloth 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** Don't eat, drink, smoke in laboratory area. Use the product according to the product insert.
- 7.2 Conditions for safe storage, including any incompatibilities** Keep product at 2-8 °C. Do not freeze. Keep away from children.
- 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** Any specific protection and prevention measures should not be taken during use of the product.
- Components with workplace control parameters** No information available
- 8.2 Exposure controls** The positive control and all the specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- Personal protective equipment**
- Eye/face protection** Use safety glasses.
- Skin protection** Handle with gloves. Use with a lab coat.
- Body Protection** The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- Respiratory protection** Respiratory protection is not required.

9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance Form:	suspension	Negative control	Positive control
b) Odour	black liquid	transparent liquid	liquid, yellowish
c) Odour Threshold	odorless	odorless	characteristic
d) pH	no data available		
e) Melting point/freezing point	6,8 – 7,2	8 – 8,4	7 -7,4
f) Initial boiling point and boiling range	no data available		
g) Flash point	no data available		
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	no data available		
m) Viscosity	no data available		
n) Explosive properties	no data available		
o) Oxidizing properties	no data available		

- 9.2 Other safety information** no data available

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** direct sunlight. Extremely high or low temperatures
- 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
Skin corrosion/irritation	No data available.
Serious eye damage/irritation	positive control: causes serious eye irritation; no data available for the other components.
Respiratory or skin sensitisation	No data available.
Germ cell mutagenicity	No data available.
Carcinogenicity	No data available.
Reproductive toxicity	No data available.
Summary of evaluation of the CMR properties	No data available.
STOT-single exposure	No data available.
STOT-repeated exposure	No data available.
Aspiration hazard	No data available

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	no data available
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

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture	no data available
15.2 Chemical Safety Assessment	no data available

16 – OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

H319	causes serious eye irritation
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Further information	
Restrictions on use	no data available
Advice	no data available
Literary reference	no data available



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