
Flowflex® Plus RSV + Flu A/B + COVID-19 Home Test – Cassette

SAFETY DATA SHEET

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

SECTION 1: IDENTIFICATION

1.1 Identification

Product form: Solid.

Product name: Flowflex® Plus RSV + FluA/B + COVID-19 Home Test (Cassette).

Product code: REF L03A-R1445, REF L03A- R1545, REF L03A- R1645, REF L03A- R1745.

1.2 Recommended use and restrictions on use.

Recommended use: For medical diagnostic use.

Restrictions on use: Restricted to users aged 14 years and older.

1.3 Supplier:

Name: ACON Laboratories, Inc.

Address: 5850 Oberlin Drive, # 340

San Diego, CA 92121, USA.

Customer Support: 1-800-838-9502.

E-mail: info@aconlabs.com

1.4 Emergency telephone number: 1-800-838-9502

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of substance or mixture.

Not classified.

2.2 GHS Label elements, including precautionary statements.

No labeling applicable.

2.3 Other hazards which do not result in classification.

No additional information available.

2.4 Unknown acute toxicity (GHS US)

Not applicable.

SECTION 3: COMPOSITION /INFORMATION ON INGREDIENTS

3.1 Substance.

Not Applicable.

3.2 Mixtures.

This solid does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012.

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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures.

The following first aid measures are only relevant in the event of serious misuse, whereby the device is disassembled and there is exposure to the chemicals in the test strip. In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation: Remove victim to fresh air and keep at rest in a comfortable position for breathing. If you feel unwell, seek medical attention.

Skin contact: Wash thoroughly with soap and water. Get medical attention in the unlikely event that irritation persists.

Eye contact: Flush with running water for at least 15 minutes. If irritation persists, get medical attention.

Ingestion: Rinse mouth with water. Obtain medical attention if symptoms occur.

4.2 Most important symptoms and effects (acute and delayed).

The product is not classified as harmful to human health effect.

4.3 Immediate medical attention and special treatment, if necessary.

Treat symptomatically. If irritation persists, seek medical advice, <https://www.poisonhelp.org> or 1-800-222-1222.

SECTION 5: FIREFIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media.

Suitable extinguishing media: Water spray. Dry powder. Foam.

5.2 Special hazards arising from the chemical.

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.

5.3 Special protective equipment and precautions 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 MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.

6.1.1. For non-emergency personnel.

Emergency procedures: Evacuate unnecessary personnel.

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".

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6.2 Environmental precautions.

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up.

Methods for cleaning up: Take up liquid spill into absorbent material.

Other information: Dispose of materials or solid residues at an authorized site.

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 areas. 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: Product must only be kept in the original packaging. Product should be stored in a well-ventilated place at temperatures between 36-86°F (2-30°C). Keep cool.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters.

No additional information available.

8.2 Appropriate engineering controls.

Appropriate engineering controls: Ensure good ventilation of the work areas.

Environmental exposure controls: Avoid release to the environment.

8.3 Individual protection measures/Personal protective equipment

Personal protective equipment:

Gloves. Safety glasses. Protective clothing.

Hand protection:

Protective gloves.

Eye protection:

Safety glasses.

Skin and body protection:

Wear suitable protective clothing.

Respiratory protection:

A risk assessment is required.

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Personal protective equipment symbol(s):



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Physical state	: Solid
Color	: White
Odor	: Not applicable
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Non flammable
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: Not applicable
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: Not applicable
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2 Other information.

No additional information is available.

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.

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10.4 Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5 Incompatible material

No additional information is available.

10.6 Hazardous decomposition products

Not established.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

Acute toxicity (oral): Not classified.

Acute toxicity (dermal): Not classified.

Acute toxicity (inhalation): Not classified.

Skin corrosion/irritation: Not classified.

Serious eye damage/irritation: Not classified.

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

Specific target organ toxicity – single exposure: Not classified.

Specific target organ toxicity – repeated exposure: Not classified.

Aspiration hazard: Not classified.

Viscosity, kinematic: No data available.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity.

Ecology – general: No additional data.

12.2 Persistence and degradability.

No additional information is available.

12.3 Bioaccumulative potential.

No additional information is available.

12.4 Mobility in soil.

No additional information is available.

12.5 Other adverse effects.

No additional information is available.

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods

Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: TRANSPORT INFORMATION

14.1 Disposal methods.

14.2 Department of Transportation (DOT).

14.3 In accordance with DOT.

14.4 Other information: No supplementary information available.

14.5 Transportation of Dangerous Goods.

14.6 Transport by sea.

14.7 Air transport.

SECTION 15: REGULATORY INFORMATION

15.1 US Federal regulations.

No additional information is available.

15.2 International regulations.

CANADA: No additional information available.

EU-Regulations: No additional information available.

National regulations: No additional information available.

15.3 US State regulations.

No additional information available.

SECTION 16: OTHER INFORMATION

16.1 This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

16.2 Indication of changes: Date of issue. 2024 05 21

16.3 SDS US (GHS HazCom 2012)

16.4 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.

SECTION 17: HISTORY

DCR #	Initiator	Ver.	Summary of Changes
25389	L. Zhong	01	New Document.