



mWRAPR Blood RNA Collection Tubes Safety Data Sheet

SECTION 1: PRODUCT IDENTIFICATION AND COMPANY UNDERTAKING

Product identifier

Product Code: MW-AZR01-A: 0.5 mL, MW-AZR01-B: 1.5 mL, MW-AZR01-C: 250 mL

Product Name: mWRAPR Blood RNA Collection Tubes

Application of the substance/mixture: For Use in Research and Diagnostic purposes.

Details of the supplier of the Safety Data Sheet

Manufacturer/Supplier:

No. 1A, Kushal Garden Arcade, 'C' Block, 5th Floor, 2nd Phase, Peenya Industrial Area,
Bangalore-560058, India, Phone: +91 8088747968(India), hello@azooka.life

Emergency Telephone Number:

During normal business hours (10 am to 6 pm Indian Standard Time): +91 8088747968

24-hour emergency response for hazardous substances.



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SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture



GHS Classification:

- Acute toxicity, (Category 2) H300: Fatal if swallowed.
- Acute toxicity, (Category 2) H330: Fatal if inhaled.
- Acute toxicity, (Category 1) H310: Fatal in contact with skin.
- Specific target organ toxicity - repeated exposure, (Category 2), Brain H373: May cause damage to organs through prolonged or repeated exposure if swallowed.
- Short-term (acute) aquatic hazard, (Category 1) H400: Very toxic to aquatic life.

Label Elements

Signal word: Danger

Hazard statements:

- H300 + H310 + H330: Fatal if swallowed, in contact with skin, or inhaled.
- H373: May cause damage to organs (Brain) through prolonged or repeated exposure if swallowed.
- H410: Very toxic to aquatic life with long-lasting effects.

Precautionary statements:

- P262 Do not get in eyes, on skin, or on clothing.
 - P264 Wash skin thoroughly after handling.
 - P273 Avoid release to the environment.
 - P280 Wear protective gloves/ protective clothing.
 - P302 + P352 + P310 IF ON SKIN: Wash with plenty of water. Immediately call a POISON CENTER/ doctor.
 - P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.
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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures.

Description: This product is a proprietary solution.

Dangerous Components: Void.

SECTION 4: FIRST AID MEASURES

Description of first aid measures

- **Skin contact:** Rinse skin with plenty of water.
 - **Eye contact:** Rinse the opened eye for several minutes under running water. In the case of contact lenses, remove the lens and rinse it with water.
 - **Ingestion:** Rinse mouth thoroughly. Do not induce vomiting. Drink copious amounts of water and provide fresh air. Seek medical attention if discomfort persists.
 - **Inhalation:** Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.
 - **Notes to Physician:** Treat symptomatically.
 - **Most important symptoms and effects, both acute and delayed:** No relevant information available.
 - **Indication of any immediate medical attention and special treatment needed:** No relevant information is available.
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SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing agents: Use Carbon dioxide (CO₂) and dry powder.

Special hazards arising from the substance or mixture: Not Known.

Advice for firefighters: Standard procedure for chemical fires.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:

Ensure adequate ventilation and wear recommended Personal Protective Equipment.

Environmental precautions: Do not release directly into drains.

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.



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SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: Use personal protective equipment as required. No special precautions are necessary if used correctly.

Storage Conditions: Store at 15 °C to 25 °C.

Further information about storage conditions: Keep the receptacle tightly sealed.

Specific end use(s): For Use in Research and Diagnostic purposes.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits: No substances with occupational exposure limit values exist.

Engineering Measures: Not applicable.

Exposure controls

Personal protection equipment

- **Respiratory protection:** Not required.
 - **Hand protection:** Wear suitable gloves. Glove material: Compatible chemical-resistant gloves.
 - **Eye protection:** Avoid contact with eyes.
 - **Skin and Body Protection:** Wear suitable protective clothing.
 - **Hygienic measures:** Handle as per good laboratory hygiene and safety practices.
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Colour	No data available
Odour	No information available
pH-value	No data available
Change in condition: Melting point / melting range Boiling point / boiling range	°C No data °F No data °C No data °F No data
Flash point	°C No data °F No data
Flammability (solid, gas)	No data
Autoignition Temperature	Product is not self igniting
Decomposition temperature	°C No data °F No data
Explosion limit: Lower/Upper	No data
Vapour Pressure	No data
Density: Evaporation rate/Vapour density/Relative density	No data
Viscosity	No data
Solubility	No data
Partition coefficient (n-octanol/water)	No data
Specific gravity	No data
Explosive properties	No data
Oxidising properties	No data

Information with regards to physical hazard classes: No information available.

Other safety characteristics: No information available.



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SECTION 10: STABILITY AND REACTIVITY

- **Reactivity:** Stable under normal conditions.
 - **Chemical stability:** Stable under normal conditions.
 - **Possibility of hazardous reactions:** Hazardous reactions have not been reported.
 - **Conditions to avoid:** No information available.
 - **Incompatible materials:** No information available.
 - **Hazardous decomposition products:** No information available.
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SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

- **Acute toxicity:** Toxic if swallowed.
- **Skin corrosion/irritation:** Not applicable.

Additional toxicological information:

Carcinogenic categories

- **NTP (National Toxicology Program):** Not identified as carcinogenic.
 - **IARC (International Agency for Research on Cancer):** Not identified as carcinogenic.
 - **ACGIH (American Conference of Governmental Industrial Hygienists):** Not identified as carcinogenic.
 - **OSHA (Occupational Safety & Health Administration):** Not identified as carcinogenic.
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SECTION 12. ECOLOGICAL INFORMATION

Toxicity: No information available.

Persistence and degradability: No information available.

Bio accumulative potential: No information available.

Mobility in soil: No information available.

Results of PBT and vPvB assessment: This mixture contains no substances assessed as a PBT or a vPvB.

Other adverse effects: No information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose of contents as per local/regional/national and international recommendations.

Uncleaned packaging: Dispose of containers as per local/regional/national and international recommendations.



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SECTION 14: TRANSPORT INFORMATION

IATA / ADR / DOT-US / IMDG: Not regulated in the meaning of transport regulations.

Transport hazard class(es): Not Applicable.

Packing group: Not Applicable.

Environmental hazards: Not Applicable.

Special precautions for user: Not Applicable.

Maritime transport in bulk according to IMO instruments: Not Applicable.

SECTION 15: REGULATORY INFORMATION

Safety, health, and environmental regulations/legislation specific to the substance or mixture: No further information is available.

SARA Section 313 (Specific toxic chemical listings): None of the ingredients listed.

Chemical safety assessment: Not applicable.

GHS Classification (29 CFR 1910.1200):

- Acute toxicity, (Category 2) H300: Fatal if swallowed.
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SECTION 16: OTHER INFORMATION

The information provided in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. These details are intended for informational purposes only and should not be considered as a warranty of product features. Furthermore, it does not establish a legally valid contractual relationship.

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