

## Non-Hazardous Product Statement

The following MVS Calibrator Solutions, and Reagents are not classified as hazardous according to OSHA Hazard Communication Standard (29 CFR § 1910.1200), REACH (Regulation (EC) No 1907/2006), and CLP (Regulation (EC) No 1272/2008), and ISHL (Industrial Safety and Health Law), Poisonous and Deleterious Substances Control Law, Narcotics and Psychotropics Control Law, Stimulants Control Law, Pharmaceutical Affairs Law, Law Concerning Prohibition of Chemical Weapons and Regulation of Specified Chemical Substances, Fire Service Act, and Pollutant Release and Transfer Register Law (PRTR Law).

Part Number	Product Description
MVS-201	Baseline Solution (1 x 220 mL)
MVS-202	Diluent Solution (1 x 500 mL)
MVS-203	Aqueous QualAssure A (1 x 500 mL use for 50.0 µL- 200.0 µL)
MVS-204	Aqueous QualAssure B (1 x 110 mL use for 10.00 µL- 49.99 µL)
MVS-205	Aqueous QualAssure C (1 x 110 mL use for 2.00 µL -9.99 µL)
MVS-206	Aqueous QualAssure D (1 x 110 mL use for DM 2.4 and lower 0.50 µL-1.99 µL or for DM 3.0 and higher ≤1.99 µL)
MVS-207	Aqueous QualAssure E (1 x 110 mL use for DM 2.4 and lower 0.10 µL – 0.49 µL or for DM 3.0 and higher ≤ 0.99 µL)
MVS-210	Stock Solution 1 (1 x 110 mL)
MVS-212	Stock Solution 2 (1 x 110 mL)
MVS-214	Aqueous QualAssure HV (1 x 500 mL use for 200.1 – 350.0 µL)
MVS-219	PCRMix QualAssure C (1 x 110 mL use for 2.00 µL -9.99 µL in 96 well plates)
MVS-220	PCRMix QualAssure B (1 x 110 mL use for 10.00 µL- 49.99 µL in 96 well plates)
MVS-251	SerumSub QualAssure A (1 x 500 mL use for 50.0 µL- 200.0 µL in 96 well plates)
MVS-252	SerumSub QualAssure B (1 x 110 mL use for 10.00 µL- 49.99 µL in 96 well plates)
MVS-261	PlasProxy QualAssure A (1 x 500 mL use for 50.0 µL- 200.0 µL in 96 well plates)
MVS-262	PlasProxy QualAssure B (1 x 110 mL use for 10.00 µL- 49.99 µL in 96 well plates)
MVS-615	MVS Calibrator Plate (Cuvettes filled with MVS Calibrator 1 Solution, MVS Calibrator 3 Solution, MVS Calibrator 4 Solution, MVS Calibrator 5 Solution)

Therefore:

- The products listed above do not contain hazardous substances.
- Are non-hazardous to the environment and pose no health risk or physical hazard.
- The preparation of a Safety Data Sheet is **NOT REQUIRED**.

Advanced Instruments, LLC declares that, to the best of our knowledge and based on the information provided by our suppliers, none of the products listed above contain any of the substances of very high concern (SVHC) listed on the current candidate list of the European Chemicals Agency ECHA dated January 17<sup>th</sup>, 2023.

In addition, to the best of our knowledge, none of our products contain (PFHxA), its salts and related substances, nor are intentionally added.

RoHS Directives 2002/95/EC (RoHS), 2011/65/EU (RoHS 2), 2018/863 (RoHS 3)

None of the products above are classified as electrical or electronic equipment and therefore RoHS DOES NOT APPLY. Despite the non-applicability, the substances listed below, which are restricted by directives 2002/95/EC, (RoHS), 2011/65/EU (RoHS 2), 2018/863 (RoHS 3) are not contained in the products above nor are intentionally added above the threshold limits.

Cadmium (Cd): < 100 ppm

Lead (Pb): < 1000 ppm

The above information is true and accurate based upon our knowledge of the product at the time of publication and does not represent a guarantee of the properties of the product. Artel, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

Mercury (Hg): < 1000 ppm  
Hexavalent Chromium: (Cr VI) < 1000 ppm  
Polybrominated Biphenyls (PBB): < 1000 ppm  
Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm  
Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm  
Benzyl butyl phthalate (BBP): < 1000 ppm  
Dibutyl phthalate (DBP): < 1000 ppm  
Diisobutyl phthalate (DIBP): < 1000 ppm

We recommend carefully reviewing the product inserts and using good laboratory practices such as avoiding unnecessary contact, immediately soaking up and discarding any spillage, and wearing personal protective equipment during the use of any laboratory reagent. Product disposal must be carried out in accordance with legislation in force and local regulations.

Please contact [support@aicompanies.com](mailto:support@aicompanies.com) if you have any questions or need additional information.

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