



YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT
1947 Galileo Ct., Suite 103 · Davis, CA 95618 · (530) 757-3650 · www.ysaqmd.org

January 19, 2021

SATA GmbH & Co. KG
Jörn Stöver
Postfach 1828
70799 Kornwestheim, GERMANY

RE: Rule 2.26 Transfer Efficiency Conditional Approval of the SATAjet 100 B F RP, 100 B P, and 1000 B RP spray guns

Dear Mr. Stöver:

The Yolo-Solano Air Quality Management District (District) has performed a compliance review of your product with the requirements of District Rule 2.26 - Motor Vehicle and Mobile Equipment Coating Operations and has examined the conditional written approvals from the South Coast Air Quality Management District (SCAQMD) and the USEPA.

Rule 2.26, Section 304.5 requires any alternate coating application method achieve a transfer efficiency equivalent to or higher than High-Volume, Low-Pressure (HVLP) spray equipment.

Based on our review of the submitted correspondence and documentation the District agrees that the SATAjet 100 B F RP, 100 B P, and 1000 B RP spray guns are capable of achieving a transfer efficiency equivalent to or greater than HVLP spray equipment.

The District grants conditional approval of SATAjet 100 B F RP, 100 B P, and 1000 B RP spray guns for use on any motor vehicle or mobile equipment or their parts or components. This approval is subject to the same conditions outlined in the submitted USEPA approval letter dated October 26, 2012 which are repeated below for information:

1. SATA Farbspritztechnik GmbH & Co. KG (SATA) shall supply written notification with each SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun sold or distributed for use within the jurisdiction of the District that the spray gun is only approved for the application of primer, polyester spray filler, and single-stage coatings subject to District Rule 2.26.
2. This approval is only valid if the air pressure supplied to the SATAjet 100 B F RP, 100 B P, and 1000 B RP spray guns is equal to or less than 32 psig. SATA shall supply written

notification with each SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun sold or distributed for use within the District that the maximum air pressure supplied to the spray gun shall not exceed 32 psig.

3. SATA shall supply a SATA air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), or SATA adam 2 digital air micrometer with gauge (product number 160853) with each SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun sold or distributed for use within the jurisdiction of the District. SATA shall supply written notification with each SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun sold or distributed within the jurisdiction of the District specifying that the SATA air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), or SATA adam 2 digital air micrometer with gauge (product number 160853) shall be attached to the spray gun and be in good working conditions and reading no greater than 32 psig whenever the spray gun is in operation.
4. This approval is only valid if during actual operation the SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun is equipped with a properly operating SATA air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), or SATA adam 2 digital air micrometer with gauge (product number 160853).
5. SATA shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 32 psig to all SATAjet 100 B F RP, 100 B P, and 1000 B RP spray guns sold or distributed for use within the jurisdiction of the District.
6. This approval is only valid if during actual operation the SATAjet 100 B F RP, 100 B P, and 1000 B RP spray gun is labeled as described on Condition 5.
7. This approval is only valid for the SATAjet 100 B F RP, 100 B P, and 1000 B RP models tested. Any modification of the spray gun or pressure gauge design shall invalidate this approval letter unless the modification is approval by the District in writing prior to the modification.

If you have any questions, please contact me at (530) 757-3650.

Sincerely,



Benjamin Beattie
Engineering Manager