

September 18, 2017

Dr. Ewald Schmon R & D Manager SATA GmbH & Co. KG Domertalstrasse 20 70806 Kornwestheim, Germany via email only

Subject:

SATAjet Spray Guns – Rule 74.18 Approval

SATAjet 1500 B RP

Dear Dr. Schmon:

The Ventura County Air Pollution Control District (VCAPCD) has reviewed the documents that you submitted via email on August 28, 2017. We conclude that you have demonstrated that the SATAjet 1500 B RP spray gun has transfer efficiency equivalent to a high-volume, low-pressure spray gun.

Therefore, pursuant to VCAPCD Rule 74.18.B.4.e and Rule 74.18.E.9, this spray gun is approved for use in operations subject to Rule 74.18, "Motor Vehicle and Mobile Equipment Coating Operations". The approval is subject to the following conditions:

- 1. SATA GmbH & Co. KG shall supply written notification with each of these spray guns sold or distributed for use within Ventura County that the spray gun is only approved for the application of color coatings (also known as base coatings) and clear coatings subject to VCAPCD Rule 74.18.
- 2. This approval is only valid if the air pressure supplied to each of these spray guns is equal to or less than 29 psig. SATA GmbH & Co. KG shall supply written notification with each of these spray guns sold or distributed for use within Ventura County that the maximum air pressure supplied to the spray guns shall not exceed 29 psig.
- 3. SATA GmbH & Co. KG shall supply a SATA air micrometer with gauge 0/845 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), SATA adam 2 digital air micrometer with gauge (product number 160853), or SATA adam 2 U air micrometer with digital gauge (product number 195222) with each of these spray guns sold or distributed for use within Ventura County. SATA GmbH & Co. KG shall supply written notification with each of these spray guns sold or distributed for use within Ventura County specifying that the SATA air micrometer with gauge 0/845 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146),

SATA adam 2 digital air micrometer with gauge (product number 160853), or SATA adam 2 U air micrometer with digital gauge (product number 195222) shall be attached to the spray guns and be in good working condition and reading no greater than 29 psig whenever the spray gun is in operation.

- 4. This approval is only valid if during actual operation each of these spray guns is equipped with a properly operating SATA air micrometer with gauge 0/845 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), SATA adam 2 digital air micrometer with gauge (product number 160853), or SATA adam 2 U air micrometer with digital gauge (product number 195222).
- 5. SATA GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 29 psig to all of the subject spray guns sold or distributed for use within Ventura County.
- 6. This approval is only valid if during actual operation the subject spray guns are labeled as described in Condition No. 5.
- 7. This approval is only valid for the SATAjet 1500 B RP spray gun model tested. Any modification of the spray guns or pressure gauge design shall invalidate this approval letter unless the modification is approved by the VCAPCD.

If you have any questions regarding this approval, please call me at 805/645-1421 or email me at kerby@vcapcd.org.

Sincerely

Kerby E. Zozula, Manager

Engineering Division

c: Dan Searcy, VCAPCD Compliance Division Manager

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