



November 12, 2015

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 5000 B RP

Dear Dr. Schmon:

The Ventura County Air Pollution Control District (VCAPCD) has reviewed the documents that you submitted via email on November 9, 2015. We conclude that you have demonstrated that the SATAjet 5000 B RP, non-digital and digital, spray guns have 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, these spray guns are 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 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 30 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 30 psig.
3. SATA GmbH & Co. KG shall supply a SATA air micrometer with gauge 0/845 (product number 27771), SATA adam 2 digital air micrometer with gauge (product number 211557), 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 that the SATA air micrometer with gauge 0/845 (product number 27771), SATA adam 2 digital air micrometer with gauge (product number 211557), 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 30 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 2 digital air micrometer with gauge (product number 211557), 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 30 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 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun models 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](mailto:kerby@vcapcd.org).

Sincerely,



Kerby E. Zozula, Manager  
Engineering Division

c: Dan Searcy, VCAPCD Compliance Division Manager