



**Ventura County
Air Pollution
Control District**

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**Michael Villegas
Air Pollution Control Officer**

August 30, 2012

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 1000 B RP
SATAjet 100 B F RP
SATAjet 100 B P

Dear Dr. Schmon:

The Ventura County Air Pollution Control District (VCAPCD) has reviewed the documents that you submitted via email on August 21, 2012. We conclude that you have demonstrated that the SATAjet 1000 B RP, SATAjet 100 B F RP, and SATAjet 100 B P 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 three (3) 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 32 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 32 psig.
3. SATA GmbH & Co. KG 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 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 0/8455 (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 guns and be in good working condition and reading no greater than 32 psig whenever the spray gun is in operation.

4. This approval is only valid if during actual operation of each of these spray guns 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 GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 32 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 1000 B RP, SATAjet 100 B F RP, and SATAjet 100 B P 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.

Sincerely,



Kerby E. Zozula, Manager
Engineering Division

c: Dan Searcy, VCAPCD Compliance Division Manager