



**Ventura County
Air Pollution
Control District**

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Ventura, California 93003

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**Michael Villegas
Air Pollution Control Officer**

February 2, 2004

Mr. Christian Bunk
Export Sales Manager
SATA Farbspritztechnik GmbH & Co. KG
DomertalstraBe 20
70806 Kornwestheim, Germany

Subject: SATAjet RP Spray Gun – Rule 74.18 Approval

Dear Mr. Bunk:

The Ventura County Air Pollution Control District (VCAPCD) has reviewed the documents that you submitted dated December 18, 2003 and the facsimile that you submitted on January 14, 2004. We conclude that you have demonstrated that the SATAjet RP and SATAjet RP Digital 2 spray guns have transfer efficiency equivalent to a high-volume, low-pressure spray gun and that the spray guns are capable of achieving at least 65 percent transfer efficiency.

Therefore, pursuant to VCAPCD Rule 74.18.B.4.e, the SATAjet RP and SATAjet RP Digital 2 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 Farbspritztechnik GmbH & Co. KG shall supply written notification to each individual purchasing the SATAjet RP and SATAjet RP Digital 2 spray guns for use within Ventura County that the guns are 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 the SATAjet RP and SATAjet RP Digital 2 spray guns is equal to or less than 35 psig. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification to each individual purchasing the spray gun that the maximum air pressure supplied to the spray gun shall not exceed 35 psig.
3. SATA Farbspritztechnik GmbH & Co. KG shall supply a spray gun mounted SATA air micrometer and a pressure gauge modified to clearly identify the maximum allowable spray gun inlet air pressure to each individual purchasing a SATAjet RP or SATAjet RP Digital 2 spray gun for use within Ventura County. The required modification shall provide a visual confirmation that the maximum allowed air pressure is 35 psig such as color coding of the gauge to make the area of the gauge at and below 35 psig green and the area of the gauge

above 35 psig red or other design approved by the VCAPCD. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification to each individual purchasing the spray gun that the SATA air micrometer and pressure gauge modified as described above shall be attached to the spray gun and be in good working condition whenever the spray gun is in operation.

4. This approval is only valid if during actual operation the SATAjet RP or SATAjet RP Digital 2 spray gun is equipped with a properly operating SATA air micrometer and pressure gauge as described in Condition No. 3.
5. SATA Farbspritztechnik GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 35 psig to all SATAjet RP or SATAjet RP Digital 2 spray guns purchased for use within Ventura County.
6. This approval is only valid if during actual operation the SATAjet RP or SATAjet RP Digital 2 spray gun is labeled as described in Condition No. 5.
7. This approval is only valid for the SATAjet RP and SATAjet RP Digital 2 spray gun models tested.

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, Supervisor
Engineering Division

c: Keith Duval, VCAPCD Compliance Division Manager