



## South Coast Air Quality Management District

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August 23, 2006

Mr. Ewald Schmon  
R & D Manager  
SATA Farbspritztechnik GmbH & Co. KG  
DomertalstraBe 20  
70806 Kornwestheim, Germany

Dear Mr. Schmon:

Subject: Rule 1151 Transfer Efficiency Approval of the SATA jet3000 RP Spray Gun

The South Coast Air Quality Management District has completed our review of your report entitled "Evaluation of the SATA jet3000 RP non-digital and Digital spray gun for use in the South Coast Air Quality Management District (SCAQMD)" dated March 21, 2006 including the supplemental information dated May 23, 2006, June 13, 2006, and June 21, 2006. The results of the transfer efficiency testing performed indicate that the SATA jet3000 RP spray gun is capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment. As a result, the SATA jet3000 RP and SATA jet3000 RP Digital spray guns are approved for operations subject to Rule 1151, Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations, under Rule 1151(c)(4)(A)(iii). This approval is subject to the following conditions.

1. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATA jet3000 RP or SATA jet3000 RP Digital spray gun sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the spray gun is only approved for the application of coatings subject to Rule 1151.
2. This approval is only valid if the air pressure supplied to the SATA jet3000 RP and the SATA jet3000 RP Digital spray guns is equal to or less than 35 psig. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATA jet3000 RP or SATA jet3000 RP Digital spray gun sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the maximum air pressure supplied to the spray gun shall not exceed 35 psig.
3. SATA Farbspritztechnik GmbH & Co. KG shall supply a Sata air micrometer with gauge 0/8455 (product number 27771) or SATA adam digital air micrometer with gauge (product number 130146) with each SATA jet3000 RP

spray gun sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATA jet3000 RP spray gun sold or distributed for use within the jurisdiction of the South Coast Air Quality Management District that the Sata air micrometer with gauge 0/8455 (product number 27771) or SATA adam digital air micrometer with gauge (product number 130146) 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 SATA jet3000 RP spray gun is equipped with a properly operating Sata air micrometer with gauge 0/8455 (product number 27771) or SATA adam digital air micrometer with gauge (product number 130146).
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 SATA jet3000 RP and SATA jet3000 RP Digital spray guns sold or distributed for use within the South Coast Air Quality Management District.
6. This approval is only valid if during actual operation the SATA jet3000 RP and SATA jet3000 RP Digital spray guns are labeled as described in condition number 5.
7. This approval is only valid for the SATA jet3000 RP and SATA jet3000 RP Digital spray gun model tested.

If you have any questions regarding this approval, please call me at (909) 396-2576 or send me an e-mail at [flettice@aqmd.gov](mailto:flettice@aqmd.gov).

Sincerely,

Fred Lettice /s  
Senior Manager  
Coating, Printing & Aerospace Operations

FEL:EVQ

cc: Christian Bunk