

September 10, 2012

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

GL	KL	TL	F&E	z.K.	Abt.	Datum
Eingang 18. Sep. 2012 <i>gc</i> GL						
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SUBJECT: SATAjet 100 B F RP, SATAjet 100 B P and SATAjet 1000 B RP Spray Gun approval

Dear Dr. Schmon:

The Eastern Kern Air Pollution Control District (EKAPCD) has received your request to allow the sale and use of the SATAjet 100 B F RP, SATAjet 100 B P and SATAjet 1000 B RP automotive refinishing spray guns (hereinafter SATAjet spray guns) within EKAPCD. After review of the *Evaluation of the SATAjet 100 B F RP, SATAjet 100 B P and SATAjet 1000 B RP spray gun for use in the South Coast Air Quality Management District (SCAQMD)*, EKAPCD staff determined that the SATAjet spray guns are capable of achieving equivalent transfer efficiency to that of HVLP spray equipment; thereby, meeting the requirements of EKAPCD Rule 410.4A (Motor Vehicle and Mobile Equipment Refinishing Operations).

Based on the information provided, EKAPCD approves the sale and use of the SATAjet spray guns within EKAPCD with the following requirements:

SATAjet 1000 B RP

1. SATA GmbH & Co. KG shall supply written notification with each SATAjet 1000 B RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the spray gun is only approved for the application of single stage coatings subject to EKAPCD Rule 410.4A.
2. This approval is only valid if the air pressure supplied to the SATAjet 1000 B RP spray gun is equal to or less than 32 psig. SATA GmbH & Co. KG shall supply written notification with each SATAjet 1000 B RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the maximum air pressure supplied to the spray gun 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 SATAjet 1000 B RP spray gun sold or distributed for use within the jurisdiction of EKAPCD. SATA GmbH & Co. KG shall supply written notification with each SATAjet 1000 B RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the SATA air micrometer 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 gun and be in good working condition and reading to greater than 32 psig whenever the spray gun is in operation.

4. This approval is only valid if during actual operation the SATAjet 1000 B RP spray gun 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 each SATAjet 1000 B RP spray gun sold or distributed for use within EKAPCD.
6. This approval is only valid if during actual operation the SATAjet 1000 B RP spray gun is labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 1000 B RP spray gun tested. Any modification of the spray gun or pressure gauge design shall invalidate this approval letter unless the modification has received prior approval from EKAPCD.

SATAjet 100 B P

1. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B P spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the spray gun is only approved for the application of polyester spray filler materials subject to EKAPCD Rule 410.4A.
2. This approval is only valid if the air pressure supplied to the SATAjet 100 B P spray gun is equal to or less than 32 psig. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B P spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the maximum air pressure supplied to the spray gun 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 SATAjet 100 B P spray gun sold or distributed for use within the jurisdiction of EKAPCD. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B P spray

gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the SATA air micrometer 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 gun and be in good working condition and reading to greater than 32 psig whenever the spray gun is in operation.

4. This approval is only valid if during actual operation the SATAjet 100 B P spray gun 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 each SATAjet 100 B P spray gun sold or distributed for use within EKAPCD.
6. This approval is only valid if during actual operation the SATAjet 100 B P spray gun is labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 100 B P spray gun tested. Any modification of the spray gun or pressure gauge design shall invalidate this approval letter unless the modification has received prior approval from EKAPCD.

SATAjet 100 B F RP

1. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B F RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the spray gun is only approved for the application of primers subject to EKAPCD Rule 410.4A.
2. This approval is only valid if the air pressure supplied to the SATAjet 100 B F RP spray gun is equal to or less than 32 psig. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B F RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the maximum air pressure supplied to the spray gun 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 SATAjet 100 B F RP spray gun sold or distributed for use within the jurisdiction of EKAPCD. SATA GmbH & Co. KG shall supply written notification with each SATAjet 100 B F RP spray gun sold or distributed for use within the jurisdiction of EKAPCD specifying that the SATA air micrometer 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 gun and be in good working condition and reading to greater than 32 psig whenever the spray gun is in operation.

4. This approval is only valid if during actual operation the SATAjet 100 B F RP spray gun 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 each SATAjet 100 B F RP spray gun sold or distributed for use within EKAPCD.
6. This approval is only valid if during actual operation the SATAjet 100 B F RP spray gun is labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 100 B F RP spray gun tested. Any modification of the spray gun or pressure gauge design shall invalidate this approval letter unless the modification has received prior approval from EKAPCD.

Should you have any questions, please contact Jeremiah Cravens of our office at (661) 862-5250 or Cravensj@co.kern.ca.us.

Sincerely,



David L. Jones
Air Pollution Control Officer

DLJ: JC: dm