



Eastern Kern

Air Pollution Control District

Glen E. Stephens, P.E.
Air Pollution Control Officer

March 9, 2016

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

SUBJECT: SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital Spay Gun approval

Dear Dr. Schmon:

The Eastern Kern Air Pollution Control District (District) has received your request to allow the sale and use of the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital automotive refinishing spray guns (SATAjet spray guns) within the District. After review of the South Coast Air Quality Management District (SCAQMD) letter *Rule 1151 Transfer Efficiency Approval of SATAjet 500 B RP Spray Guns under Application No. 568728 (Revised Approval Letter)*, Dated October 16, 2015, District staff determined the SATAjet spray guns are capable of achieving equivalent or better transfer efficiency than HVLP spay equipment; thereby, meeting the requirements of District Rule 410.4A (Motor Vehicle and Mobile Equipment Refinishing Operations).

Based on the information you provided, the District approves the sale and use of the SATAjet spray guns within Eastern Kern with the following requirements:

1. SATA GmbH & Co. KG shall supply written notification with each SATAjet 5000 B RP, non-digital and SATAjet 5000 B RP digital spray gun sold or distributed for use within jurisdiction of the District specifying that the spray gun is only approved for the application of coatings subject to Rule 410.4A.
2. This approval is only valid if the air pressure supplied to the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun is equal to or less than 30 psig. SATA GmbH & Co. KG shall supply written notification with each SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun sold or distributed for use within jurisdiction of the District specifying that the maximum air pressure supplied to the spray gun 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 SATAjet 5000 B RP spray gun sold or distributed for use within jurisdiction of the District. SATA GmbH & Co. KG shall supply written notification with each SATAjet 5000 B RP spray gun sold or distributed for use within jurisdiction of the District specifying that the SATA air micrometer 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 gun and be in good working condition and reading to greater than 30 psig whenever the spray gun is in operation.
4. This approval is only valid if during actual operation the SATAjet 5000 B RP spray gun 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 each SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun sold or distributed for use within the District.
6. This approval is only valid if during actual operation the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns are labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns tested by SCAQMD. Any modification of the spray guns or pressure gauge design shall invalidate this approval letter unless the modification is approved by the District.

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

Sincerely,



Glen E. Stephens, P.E.
Air Pollution Control Officer

GES: JC: tf