



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

OCT 05 2011

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



RE: Transfer Efficiency Approval of the SATAjet 4000 B RP Spray Gun for District Rule 4612

Dear Mr. Schmon:

The San Joaquin Valley Air Pollution Control District (District) has received your request for approval to sell the SATAjet 400 B RP non-digital and Digital spray guns within the jurisdiction of the District. We have reviewed the test results you submitted to the South Coast Air Quality Management District (SCAQMD) and their approval of the spray guns. Based on this review, we have determined that the SATAjet 400 B RP non-digital and Digital spray guns are approved for use under District Rule 4612, Motor Vehicle and Mobile Equipment Coating Operations – Phase II, pursuant to Section 5.8.4. As of December 31, 2008 District Rule 4612 supercedes all provisions of District Rule 4602, Motor Vehicle and Mobile Equipment Coating Operations. This approval is subject to the following conditions, consistent with the SCAQMD approval:

1. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP or SATAjet 4000 B RP Digital spray gun sold or distributed for use within the jurisdiction of the San Joaquin Valley Air Pollution Control District that the spray gun is only approved for the application of color coatings and clear coatings subject to Rule 4612.
2. This approval is only valid if the air pressure supplied to the SATAjet 4000 B RP and the SATAjet 4000 B RP Digital spray guns is equal to or less than 32 psig. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP or SATAjet 400 B RP Digital spray gun sold or distributed for use within the jurisdiction of the San Joaquin Valley Air Pollution Control District that the maximum air pressure supplied to the spray gun shall not exceed 32 psig.
3. SATA Farbspritztechnik 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 4000 B RP spray gun sold or distributed for use within the jurisdiction of the San Joaquin Valley Air Pollution Control District. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP spray

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

gun sold or distributed for use within the jurisdiction of the San Joaquin Valley Air Pollution Control District 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 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 4000 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 Farbspritztechnik GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 32 psig to all SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns sold or distributed for use within the San Joaquin Valley Air Pollution Control District.
6. This approval is only valid if during actual operation the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns are labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray model tested. Any modification of the spray guns or pressure gauge design shall invalidate this approval letter unless the modification is approved by the San Joaquin Valley Air Pollution Control District.

Should you have any questions regarding this approval, please contact Jim Swaney of Permit Services at (559) 230-5900 or by e-mail at jim.swaney@valleyair.org.

Sincerely,

David Warner
Director of Permit Services



Jim Swaney, P.E.
Permit Services Manager

DW: tm

cc. District Permit Services and Compliance Divisions, all Regions