



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
& ENVIRONMENTAL CONTROL
DIVISION OF AIR QUALITY
655 S. Bay Road, Suite 5N
DOVER, DELAWARE 19901

AIR QUALITY MANAGEMENT
SECTION

Telephone: (302) 739 - 9402
Fax No.: (302) 739 - 3106

September 6, 2012

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

RE: Equivalency Determination - Approval of the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray guns

Dear Mr. Schmon:

The Department is in receipt of your request for the approval of the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray guns. As part of our review of your request, we have incorporated your report entitled "Evaluation of the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray gun for use in the South Coast Air Quality Management District (SCAQMD)" dated January 25, 2012 including all supplemental information.

The results of the transfer efficiency testing previously submitted indicate that the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray guns are capable of achieving equivalent or better transfer efficiency than high-volume, low pressure spray equipment. As a result, the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray guns are approved for operation per 7 DE Amdnin. Code 1124, 11.3.1.5 and per 7 DE Admin. Code, 15.4.1.4. This approval is based on the following conditions:

1. SATAFarbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray gun sold or distributed for use that the maximum air pressure supplied to the spray gun shall not exceed 32 psig.
2. 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 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP SATAjet spray gun sold or distributed for use.

3. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each each SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray gun sold or distributed for use 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 use.
4. SATA Farbspritztechnik GmbH & Co. KG shall supply with each SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray gun written notification that the gun mounted pressure gauge and air pressure regulating device shall be attached to the spray gun, and be in good working condition, whenever the spray gun is in use.
5. This approval is only valid for the SATAjet 100 B F RP, SATAjet 100 BP and SATAjet 1000 B RP spray guns.

If you have any questions regarding this determination, please contact Deanna M Cuccinello at (302) 739-9402 in the Dover office.

Sincerely,



Ronald A. Amirikian
Program Manager

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cc: Valerie A. Gray
Deanna M Cuccinello
Dover file