

**New York State Department of Environmental Conservation
Division of Air Resources**

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Erin M. Crotty
Commissioner

September 3, 2004

Mr. Mark Charpie
Manager-Research and Engineering
ITW Automotive Refinishing
1724 Indian Wood Circle
Maumee, OH 43537-4048

**6 NYCRR Part 228
Approval of ITW De Vilbiss GFG-670 (Plus) Spray Gun**

Dear Mr. Charpie

The New York State Department of Environmental Conservation has reviewed your report “Supporting Documentation for Approval of GFG-670 (Plus) Spray Gun”; received September 30, 2003. The results of the transfer efficiency testing performed indicate that the ITW DeVilbiss GFG-670 (Plus) spray gun is capable of (under specified operating parameters) achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment (as defined in 6 NYCRR 228.2). Based on this review the Department approves its use in New York State as provided for under 6 NYCRR 228.3(f)(2)(vii); with the following condition:

ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW De Vilbiss GFG-670 spray gun for use within New York State, that the gun is only approved for:

- a)** use when the spray guns are operated at a maximum air pressure of 40 PSIG as indicated by a spray gun mounted needle valve and pressure gauge (ITW provided) clearly indicating the allowable spray gun inlet air pressure.; and when the needle valve and pressure gauge are attached to the spray gun, and in good working condition whenever the spray gun is in operation;
- b)** application of mobile equipment repair and refinishing or color-matched coatings listed in 6 NYCRR 228.8;
- c)** use as an equivalent application method to high volume low pressure spray or electrostatic spray applications as provided for in 6 NYCRR 228.3(f)(s)(viii);
- d)** use when the operator can produce a copy of this letter for inspection by NYSDEC personnel upon their request; and only for the ITW De Vilbiss GFG-670 spray gun model.

If you have any questions regarding this do not hesitate to contact me.

Sincerely,

John L. Henkes, P.E.
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